THE PENNSYLVANIA STATE COLLEGE

Lancaster Farming

VOL. 9 NO. 48 | Lancaster Farming, Saturday, October 31, 1964 | $2 Per Year

SPEAKING AT THE LANCASTER COUNTY POULTRY ASS'N BANQUET, William H. Hardy, Farm Journal Editor, tells the 326 poultrymen and wives that they don't have to become Farm "Dropouts". Seated at the left is Thomas E. Moncrief, Everybody's Poultry Magazine, who served as Master Of Ceremonies L. F. Photo

Allied Industries Must Streamline Farm Editor Tells Lanc. Poultrymen

At their Annual Banquet at the Plain and Fancy Farm on Thursday night 326 Lancaster County poultrymen heard William H Hardy, Eastern Regional Editor for Farm Journal, condemn the inefficiencies of the allied industries that serve farmers

Total farm income last year was $2 billion greater than for the preceding year, Hardy said, and this year is expected to equal last The prospects for the future point to even greater increases, the editor said

"Who is going to get this money?" he asked "Will it be the giant, corporate farms, or will it be the so-called 'family farm'?" There is a certain magic to the phrase, family farm, that has intrigued politicians for years, Hardy said However, the definitions of what constitutes a family farm is highly controversial. If by family farm one means a subsistence-type operation where the family supplies all the labor in a diversified farming practice with little cash income, then he can see no bright future for the family farm If, however, it is a sizeable operation with a strong area of specialization, then he imagines nothing that will replace the family farm in the foreseeable future

Hardy reported that many of the giant farms are being liquidated, particularly in the South. Farm sales and mergers have slowed down in many sections of the country, he said.

"But," Hardy told the group, "we still have many productive farms of a size *that can continue as successful economic units.*"

A solid, progressive family farm has certain inherent advantages over the giant, corporate operations, Hardy said.

1 — Lower labor costs — much of the family labor devoted to poultry and livestock

(Continued on Page 12)

Honan Tells Inter-State Locals Of Need To Remain Competitive

At their Annual Local Meeting about 85 members of District Seven of the Inter-State Milk Producers Cooperative heard James E. Honan, general manager of the parent cooperative, review the accomplishments of Inter-State during the past year and make some suggestions for the future.

Honan stressed the rapid changes that are taking place in milk marketing procedure that make it necessary for gearing the association's machinery to meet this challenge if they are to protect their local milk markets.

He pointed to the growth of federal orders through merger, citing as an example the combining of Philadelphia and South Jersey into Federal Order #4 He said that much of our competition in the future will come from federal order areas in the south and west. He described Inter-State as the "Market Gate" through which its members can best get their product to the consuming public.

Honan listed among the Co-op's accomplishments last year: assistance in obtaining drought relief for January and February in an amount equal to 18-22 cents per hundredweight of milk at that time; bringing together some adjustments

(Continued on Page 6)

4-H'ers Honored At Achievement Night

Over 100 of Lancaster County's young people received awards last night at the annual 4-H Achievement Night held at Penn Manor High School.

Virginia Wivell, Columbia R1, served as Mistress of Ceremonies.

Miss Patricia Kelly, Assistant 4-H Club Leader for Southeastern Pennsylvania, opened the program with a

(Continued on Page 6)

Corn Test Plots Show Best Yield Since 1961

The yield of the hybrid corn demonstration plot on the Jay C. Garber farm at Lancaster R6 looks like the best since 1961 (the last normal corn season) according to Arnold G. Lueck, Associate County Agent Verification of this estimate will depend upon final

(Continued on Page 7)

Co. Conservation Program Plans For Next Year

The 1965 Agricultural Conservation Program for Lancaster County will be much the same as for 1964

This was decided this week by local officers from the Extension Service, Soil Conservation Service, Farmers Home Administration, U S. Forest Service, and Agricultural Stabilization and Conservation Service at their annual planning meeting at the ASCS offices on Manheim Pike, Lancaster.

Using the Agricultural Conservation Program handbook which is put out for the state

(Continued on Page 7)

Farm Calendar

Nov. 2 — Deadline for Kiwanis Soil & Water Consv. Essays.
— Dairy Clinic, Solanco High School, 8 p m
Nov. 3 — Election Day, Don't Forget to Vote!
— 4-H Capon Exhibits, Hotel Brunswick, 10 a.m.
— Dairy Clinic, John Neff School, Neffsville, 8 p m
Nov. 4 — 4-H Baby Beef Roundup & Sale at Stockyards; Judging, 8-30-11.30 a.m. and Sale, 1-3 p m
Nov. 5 — Holstein Ass'n Annual Banquet, Hostetter's, Mt. Joy, 6.45 p.m.
Nov. 7 — Lanc. Cty. Farm Women's Convention, Solanco High School.

YIELD FIGURES BEING OBTAINED at the corn demonstration plots on the Jay C. Garber farm. Each test row was husked and weighed. Shown doing the weighing are F. H. Bucher, of A. H. Hoffman Seeds, Inc., and Arnold Lueck, Associate County Agent for Lancaster County. L. F. Photo

Weather Forecast

Temperatures for the five-day period Saturday through Wednesday are expected to average 3 to 8 degrees above normal. Normal high for the period is 58 and normal low is 40. It will be seasonable at the beginning of the period, warmer at the mid-point, turning cooler at the end of the period.

Precipitation is expected to average less than one-quarter of an inch. This will occur as showers toward the end of the period.

Market News Reports

At Lancaster Yards

CATTLE: For the Week 4750. Compared with 4000 last week. Supply included near 65 per cent feeder steers, 20 per cent slaughter steers, balance largely cows and bulls. Slaughter steers moderately active, uneven, 50-1.00 lower. Cows moderately active, 50-75 lower. Bulls steady to weak. Feeder steers, slow, steady.

SLAUGHTER STEERS Good 900-1300 lbs. 22.00-24 50, Good and Choice 900-1250 lbs. 24 50-25 25, Few head 25 35-26 00, Mixed Standard and low Good 21.25-22 75. Standard 19.75-22 25.

COWS. Cutter to Commercial 11.35-13.10, Few head Utility 13.50-13 85, late. Few head Utility on Monday 14.00-14 50.

BULLS Utility and Commer- Good and Choice 21 00-23 50, cial 17.50-21 00, Few head Cutter and Low Yielding Commercial 15 25-17 75.

FEEDER STEERS: Good and Choice 650-900 lbs 20 50-22 00, 82 head consignment Choice 775 lbs. 23 00. Good 500-900 lbs. 19.50-21.00, Standard 17.25-19.50, Utility 16.00-17.50, Couple lots Mixed Good and Choice steer calves 380-425 lbs. 23.00.

CALVES: For the Week 625: Compared with 600 head last week. Vealers moderately active, 1.00 lower. Choice 30.00-33.00, Few head Choice and Prime 34.00-35.00. Good 27 00-30.00, Standard 23.00-27.00, Utility 17.00-23 00, Cull 13 00-17.00

HOGS For the week 980. Compared with 950 last week. Moderately active, Barrows and gilts fully 50¢ lower, instances 75 lower. Sows about steady

BARROWS AND GILTS: U. S 1-2 190-250 lbs. 16 50-17 25, few head U S. 1, 190-230 lbs. 17 25-17 75, couple head 18 00, on Monday. U.S. 1-3 185-250 lbs 15 75-16 50, few U.S. 2 3 220-270 lbs 15.50-15 75

SOWS U S 1-3 300 500 lbs

(Continued on Page 3)

Vintage Sale

CATTLE: 640. Supply included 27 per cent cows. Slaughter steers moderately active, and steady. Cows active, steady to 25¢ lower. Bulls about steady.

SLAUGHTER STEERS: Choice 900-1300 lbs. 24.35-25.85, 3 head 26.00-26.25, Good 22.00-25 35, Standard 21.75-22.85.

COWS: Cutter and Utility 11 50-14.60, 3 head Utility $15.00, Canner 10.50-12.00.

BULLS: Utility and Commercial 17 60-20.50.

CALVES: 500. Vealers moderately active, uneven, steady to 2.00 higher; most advance on Standard to Choice.

VEALERS: Choice 33.50-35 50, Couple head 36 00, Good 29 50-33 50, Standard 24 50-29 50, Utility 19 00-24 50, Cull 15.00-19 00.

HOGS: 100. Active; Barrows and gilts 75-1.25 lower.

BARROWS AND GILTS U. S 1-2 190-240 lbs 16 75-17 60, 3 head 18 10, U S 1-3 180-250 lbs 16 10-16 85

SOWS U S. 1-3 300-500 lbs 12 25-13 50

SHEEP 25 Not enough on offer to establish price trend

WOOLED SLAUGHTER LAMBS Few Good and Choice 75 90 lbs. wooled slaughter lambs 19 50-22 00.

At the Hog Sale on October 24, 59 head were sold Hogs weighing 180-200 lbs brought 17 35-17.75; 200-220, 17.75-17.85; 220-240, 17.10-18 35; 240 and up, 15.10-15 85 Sows sold for 11 75-13.85.

4-H is a national program for farm and city boys and girls between 10 and 19 years of age.

New Holland Auction

Weekly Review

CATTLE: 1260. Supply included 20 percent cows, 22 percent feeder steers, and balance mainly Slaughter steers. Slaughter steers moderately active, 50-1.00 lower. Cows active, averaging mostly $1.00 lower. Bulls steady. Feeders uneven; steady to $1.00 lower.

Slaughter Steers: Good 900-1300 lbs. 22.25-22.35, small supply High Good and Choice 24.-00-25.00, Standard and low Good 20.00-22 85.

Heifers: Few lots Standard and Good 17.10-18 85, few head Good and Choice 22.35-22 85.

Cows: Cutter and Utility 11.75-13.85, couple head Utility 14.00-14.50. Canner and low Cutter 10.50-12 00. Shelly canner 9 35-10.50.

Bulls: Utility and Commercial 18 50-21 00, Good and Choice 21 75-23 25, Cutter and Low Yielding Commercial 15-85-17 75.

Calves 350 Vealers active, mostly steady.

Vealers Choice 33 50-35 00, Individual 36 00, Good 28 00-33 50, Standard 25 00-30.00, Utility 20 00-25.50. Cull 15 00-21.00.

Sheep: 10. Not enough on sale to establish a market.

At the October 28 sale, 287 cows, 5 bulls, and 2 heifers were offered Fresh Holsteins brought 195-2200 Guernseys, 150-400; other breeds, 150-400. Bulls sold for 100-150.

At the horse sale on October 26, 274 head were received: Riding horses brought 125-225; driving horses, 125-365; killers, 5-5½ cents per pound. Pony mares sold for 30-65, and geldings, 20-50. The trend was steady.

At the hog sale on October 26, 345 hogs and 25 shoats were received. Hogs retailed at 17.75-19.00. Wholesale (U. S. 1-3) brought 16.75-17.75; heavyweights, 15.50-16.25. Sows sold for 12-15, and shoats brought 8½-12. The trend was 25 cents lower.

At the calf sale on October 26, 176 head were received. Choice and prime sold for 34-37; good and low choice, 24-32; standard, 20-24; common, 12-20. The trend was steady.

Chicago Cattle

WEEKLY REVIEW

CATTLE — Salable receipts first four days compared 29,700 week ago, 29,200 year ago. Twelve market receipts 245,100 compared 241,400 week ago and 224,300 year ago.

Slaughter steers: At mid-week, six loads Prime 1251-1422 lbs. 25.25. Bulk High Choice and Prime 1150-1425 lbs. 24.50-25.00. Early in week four loads Prime 1270-1401 lbs. 26.00 with Bulk High Choice and Prime 1150-1450 lbs. 25.00-25.75. At mid-week, most Choice 1100-1450 lbs. 23.50-24.50 and few

(Continued on Page 3)

New Holland Sales Stables, Inc.

Sale Schedule

Monday: Horse Sale ..... 10:00 A.M.
Tack Sale to Follow Horse Sale
Hog Sale ..... 11:00 A.M.
Beef Cattle ..... 2:00 P.M.
Sale Order — Bulls, Steers, Cows, Calves
Wednesday: Sale of Dairy Cattle ..... 12:30 P.M.
Thursday: Sale of Beef Cattle ..... 12:30 P.M.
Sale Order — Bulls, Steers, Cows, Calves

JOHN H. GINGRICH, Mgr.

Ph. New Holland 354-2194 New Holland, Pa.

Vintage Sales Stables, Inc.

PARADISE, PENNA.

Bulls, steers, butcher cows,
Hogs, lambs and veal calves

Sold On Commission
Sale every Tuesday 2 P.M.

Fat hogs and Feeder pigs sale
Every Saturday at 10 A.M.
For marketing information
Phone Area Code 717-442-4181
Box 100 Paradise, Pa.

10 mi. East of Lancaster on Rt. 30

Kenneth E. Hershey, Sales Manager

DEKALB
THE ROYALTY OF POULTRY

Order DEKALB PULLETS
Day Old or Up To
Twenty Weeks Old From

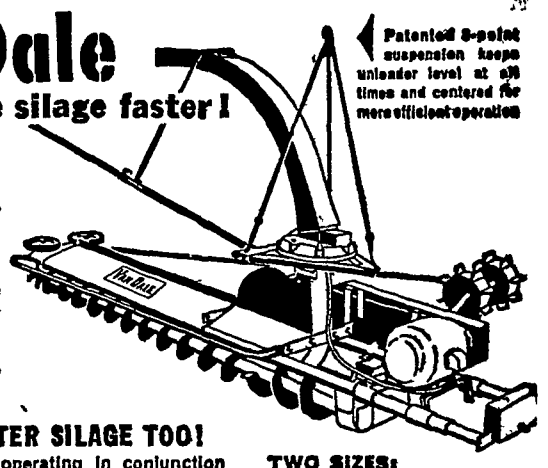
DUTCHMAN MILLS, INC.
R. D. 1, STEVENS, PA.

Get the BIG silo unloader value!

VanDale
Delivers more silage faster!

- Double auger system digs the silage faster and more evenly under all conditions whether silage is frozen, wet, or dry.
- Exclusive, adjustable drive hub gives more positive traction, keeps the machine operating evenly, and requires less power.

Patented 3-point suspension keeps unloader level at all times and centered for more efficient operation



DELIVERS BETTER SILAGE TOO!
The double augers, operating in conjunction with the patented V-paddle impellers, *digs* the silage, *mixes* it thoroughly, and then *throws* it down the chute. Your cows and cattle get good, palatable silage . . . not a powdered mash as so often happens with unloaders using blowers.

TWO SIZES:
Standard—for silos 16' to 18'
Heavy Duty—for silos 18' to 30'

CALEB M. WENGER
R. D. 1, QUARRYVILLE, PA.
Drumore Center KI 8-2116

WRITE OR PHONE US FOR COMPLETE INFORMATION AND PRICES.

Livestock Marketing

J. M. HOOBER, INC.

Lancaster Stock Yards
Phone 397-6191

AUCTION — Every Wed. starting at noon
PRIVATE TREATY DAILY

Listen to our weekly radio market broadcast Wednesday morning 8:05
Ephrata 1310 (WGSA)

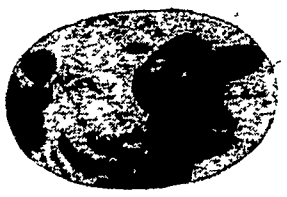
See us before buying your stocker and feeder cattle.

AUCTION OR PRIVATE TREATY

SELLING YOUR LIVESTOCK IS OUR BUSINESS

So, why take chances. If you have a profit, protect it. Be sure, and consign your cattle, calves, hogs and sheep to the leading livestock firm on the Lancaster Market.

Walter M. Dunlap & Sons



LIVESTOCK BROKERS
CATTLE ● CALVES ● HOGS ● SHEEP
Union Stock Yards, Lancaster, Pa.
Tel: 397-5136

Of course, we do perform other services, such as financing, order buying, and so forth, all of which makes us "The Complete Livestock Firm."

"THE OLD DEPENDABLE" — SECOND TO NONE

Weekly Broiler Report

State Placements Decrease

Placements of broiler chicks in the State by hatcherymen during the week ending October 24, totaled 513,000, the lowest since October 21, 1961, according to the Pennsylvania Crop Reporting Service. This was a decrease of 20 per cent from the previous week and 14 per cent from a year ago. The 10-week total was 6 per cent above the comparable period a year ago. Settings for broiler chicks, totaling 1,554,000 eggs, were 31 per cent above the previous week and 35 per cent above a year earlier. The 3-week total was 22 per cent above last year. Inshipments of broiler-type chicks the past 10 weeks totaled 664,000 or 4 per cent below the comparable period in 1963. Outshipments of 1,313,000 were down 12 per cent.

Placements in the 22 major-producing states, totaling 34,953,000 chicks, were down 3 per cent from the previous week but were about the same as a year ago. The 10-week total was 5 per cent above last year. Settings of 51,424,000 eggs were about the same as a week earlier and 1 per cent above a year ago. The 3-week total was 3 per cent above last year.

Fogelsville

HENS, light type, 6-10, mostly 8-7; HENS, heavy type, 7-15½, m 10-13; PULLETS, 15½-30, m 20-25; ROASTERS, 16½-29, m 22-28; CAPONS, 39, m 39; DUCKS, 20-30, m 24-27; DRAKES, 11-41, m 36-41; GEESE, 30-36; TURKEYS, toms, 18½-21½; TURKEYS, hens, 25-30½; RABBITS, 22½-35, m 27-33; GUINEAS 54-71, m 54-57½; PIGEONS (per pair) 40-82½, m 42½-55.

Total coops sold: 1464.

Eastern Pa. & N.J.

Demand fair to good for light type hens, fair for heavy type. Supplies adequate on both classes. Prices paid at farms for light type hens 6-6¾¢, mostly 6-6½¢; heavy type hens 14-15 mostly 14¾-15¢.

TURKEYS — Trading light. Some lots moved on intra-co basis or on prior commitments. Occasional lot of heavy type hens sold at 23¢. Prices paid at farms Heavy type hens and toms too few sales to report prices.

● Chicago

(Continued from Page 2)

loads at 24.25 carried small end of Prime. Three loads Choice 1475-1550 lbs. 24.00. Choice 900-1100 lbs. late 23.00-23.75, several loads average to High Choice 1025-1100 lbs. 24.00, Good, all weights, 20.00-22.25, Mixed Good and Choice 22.25-23.25, Standard and Low Good 18.00-20.00.

Slaughter heifers: Loadlots Mixed Choice and Prime 940-1070 lbs. 23.25-23.50, load Prime 1230 lbs. 22.75, Bulk Choice 800-1075 lbs. 22.00-23.00, late 22.75 down and few loads at 23.00 carried small end of Prime. Good 19.50-21.00, Mixed Good and Choice 21.00-21.75, few Standard and Low Good 18.00-19.50.

Cows: Utility and Commercial closed at 11.00-12.50, few 12.75-13.00 and scattered head smooth Commercial 13.50, Canner and Cutter 10.00-12.00, lightweight Canner 8.50-9.50.

Bulls: Cutter to Commercial 15.00-17.00, Cutter around 900-1050 lbs. 14.00.

CORN & OAT SUPPLIES ON FARMS BELOW NORMAL

Supplies of old crop corn on farms in the Keystone State on October 1 — estimated at 3.6 million bushels — were the lowest in 21 years, according to the Pennsylvania Crop Reporting Service.

Total stocks of 4.5 million bushels, including supplies held in off-farm storage, are 14 per cent less than last year and the lowest since 1948.

The Crop Reporting Service said the sharp drop resulted from the 1963 drought. Amounts in storage do not include any of this year's crop that also was hit by drought.

Oat stocks of 22.3 million bushels were 24 per cent less than a year ago when Pennsylvania had a record-breaking yield of this crop. Wheat in storage totals 14.9 bushels, highest since October 1955.

● Delmarva

The broiler and fryer live prices continued to decline slightly. Demand was only fair for very light auction offerings. Prices were on the high side of the range for extended pick-up dates.

Ready-to-cook demand was spotty, ranging from slow to fair in instances where retail feature activity was a factor. Delivered prices ranged ½ cent lower, mostly ¼ cent lower, and very competitive.

Estimated slaughter for Friday and Saturday, 831,000 head compared to 723,000 last week. Prices paid and reported purchases for the 24-hour period ending 10:30 a.m. Friday: 14.3-14.9; 788,700 head, including 363,600 purchased of 373,400 offered, at Eastern Poultry Growers Exchange Thursday.

Twenty-seven per cent of the sales were at 14.5-14.9.

The Delmarva Broiler-Feed Ratio for the week ending 10/23/64 was 3.2. This was the same as the preceding week. Mash price averaged $102.34 per ton, and broilers averaged 16.18 cents per pound.

Weekly New York Egg Mkt.

From Monday, October 26th to Friday, October 30th

	Mon.	Tues.	Wed.	Thur.	Fri.
WHITE					
Ex. Fcy. Hywts.	37	37-37½	37½	37½	37½
Fcy. Hywts.	35½	36	36	36	36
Fcy. Med.	29½	29	29	29-29½	28
No 1 Med.	29	29	28½	28½	27½
Pullets	27	26½27	27	27	25
Peewees	20	20	20	20	20
BROWN					
Ex. Fcy. Hywts.	42	41½-42	42	42	40
Fcy. Hywts.	40	40	40	40	38
Fcy. Med.	32	32	32	31	29½-31
Pullets	27	27	27	27	26
Peewees	18	18	18	18	18
MIXED					
Fcy. Hywts.	35½	36	36	36	36
No. 1 Med.	28½	28½	28	28	27
Pullets	0	0	0	0	25
Standards	30	31	31	31	31
Checks	25	26	26	26	25

TREND: Market clearing satisfactorily on top whites, but weaker on most other lines.

Copyrighted 1964 By Urner-Barry Co.

● Lancaster

(Continued from Page 2)

12.00-13.00, few Head U.S. 1-2 280-325 lbs. 13.50-14.00, on Mon.

SHEEP: For the Week 485. Compared with 525 last week. Wooled slaughter lambs 50¢ lower. Slaughter ewes mostly steady.

WOOLED SLAUGHTER LAMBS: Choice 85-100 lbs. 21.50-22.50, Good 18.50-21.50. Few lots Utility and Good 17.00-18.00.

SLAUGHTER EWES: Cull to Choice 5.00-7.00.

Being poor has its advantages; the car keys are never in your other pants.

LOOK! BOOK!

THIRTY YEARS FARM BUREAU SERVICE TO FARMERS

Farm Bureau Beef Feeds To-day

- Farm Bureau's Beef Feeds Tested and Proved
- High Level Vitamin A and Vitamin D
- Available With Or Without Stibestrol
- A Concentrate Available For Every Need

WHAT A VARIETY OF BEEF FEEDS!

30% Beef Maker SBS
50% Pro Blend
50% Pro Blend SBS
32% Steer Supp A
32% Steer Supp A SBS
32% Steer Supp B
32% Steer Supp B SBS
64% Steer Blend

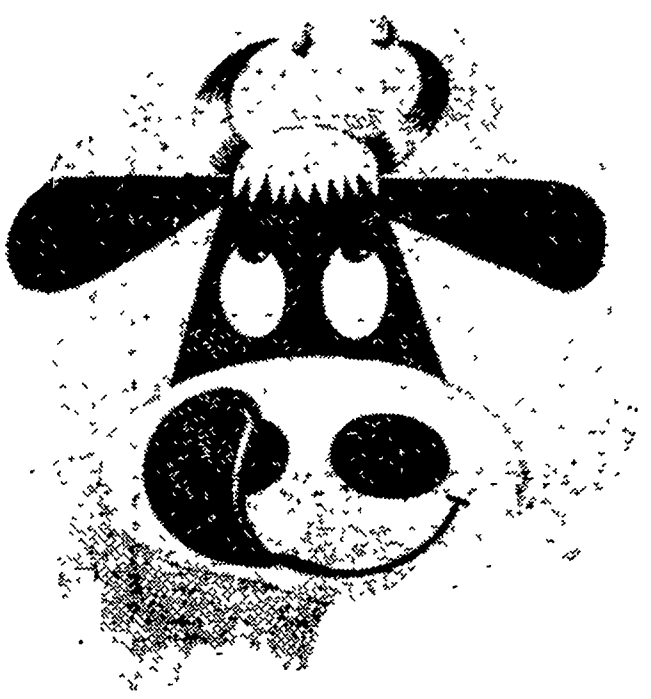
ALL BEEF FEEDS AVAILABLE IN BAGS OR BULK

CALL TO-DAY FOR COMPLETE DETAILS

LANCASTER COUNTY FARM BUREAU

LANCASTER 394-0541 — NEW HOLLAND 354-2146 — QUARRYVILLE 786-2126

"ANY ONE MAY BUY FROM FARM BUREAU"



WIRTHMORE

Milk Palor 16

The latest in dairy feeds for modern dairymen

- Handles like a pellet — looks like a dairy feed.
- Coarse textured — flake corn, crimped oats pellets
- High in energy — 76 therms

WIRTHMORE

Clem E. Hoober
Intercourse
768-3431

Paradise Supply
Paradise
687-6292

J. K. Stauffer & Son
Lawn and Bellaire
665-3121 — 367-2321

From Where We Stand . . .

Conservation — The Key To The Future

Nations and civilizations have etched their records on the face of the earth for 7000 years. Like the "Picture of Dorian Gray" the land can not lie; it reflects all of man's greed, lust, abuse, exploitation and mismanagement since the beginning of time.

The practice of raising our food supply from the soil could be self-destructive. As we cleared and cultivated sloping lands in the early days of America, we exposed our soils to accelerated erosion by water and wind. Unfortunately, most of our crop production comes from sloping land, since there is not enough flat alluvial land to support our needs. The practice of migration is nearly as old as time. As the immediate land was worn out, the people moved on to virgin lands. Today this is no longer possible, and at the rate that soil scientists tell us that soil is created — about an inch every thousand years — we can't wait for that.

So we have to stay with the land we have, and we have to fight the ravages of Nature with the tools we have. They are very good tools actually They are knowledge, money, and machines. And not the least of these is knowledge.

It is perhaps strange that man's power to destroy his world with unleashed nuclear energy comes at about the same time as his knowledge of how to save the surface of that world through conservation. Strange, but encouraging.

Economists and statisticians tell us that by the year 2000 the population of the world will double. Whether or not this comes to pass, we know populations are increasing through the benefits of medicine and nutrition. And we know that it's going to take a lot more food and water to feed the coming generations than we now have at our disposal.

Perhaps the key word here is **WATER.** Water is a precious commodity that is measured, sold, used, and too often, wasted. We haven't seen any figures to support this claim, but we would guess that no other people in the world take water for granted the way we do in America. Can you imagine the complete panic that would ensue if water were suddenly not available? If every tap in the country suddenly went dry? This could possibly happen at some future date, horrible as it may seem. We are a society built around water. Water is more precious than gold (and that is not a political pun).

While soil conservation works primarily to save our soils they are able to do so largely by their knowledge of how to control and distribute the available water supply; to obtain the maximum use of water with the least loss of soil. Other conservation efforts are also along the lines of water preservation. Control of forest insects and diseases, preventing forest fires, reforestation — without trees our watershed areas would be completely at the mercy of the elements, and we would be living from rain to rain.

In Lancaster County we know the value of Conservation, we see it at work all around us. But perhaps we aren't always aware of its implications for future generations. Conservation can never end. It can only be hoped that as new knowledge is gained, and public awareness of the problem lends mass support, that Conservation will be equal to the tremendous challenge that lies ahead.

What Do **YOU** Think?

Can Farm Youth Afford To Be High School "Dropouts"?

Farm youth today are faced with a great challenge. They are living in what is probably one of the most dynamic periods in our history. The population explosion is resulting in heavy "fall-out" in the rural and suburban areas, and driving the price of land higher. Industry is expanding but becoming more automated, resulting in fewer unskilled jobs. Agriculture is changing on all fronts. One of the changes is to fewer farms and farmers. This means that many boys in the future will not be able to drop out of school when their 16th birthday rolls around and go to work on the home farm.

It means they are going to have to complete high school, and very probably go on with some advanced schooling. That is, they are if they want a fair share of this increasingly-technical world we live in.

Perhaps this picture is not as black as some of our boys think it is. Many of them may think right now that what they want to do — in fact, all they want to do — is farm Many of them will. But they all should realize that there are many other opportunities available; opportunities that will keep them close to the farming life that they love. The area we're talking about is called "agribusiness."

Today, farming is just one phase of agriculture. It's a phase that employs 8-10 percent of our population. The other phase, agribusiness, employs about 30 percent of the population. While opportunities for a young man in farming may be decreasing, opportunities in agribusiness are on the increase.

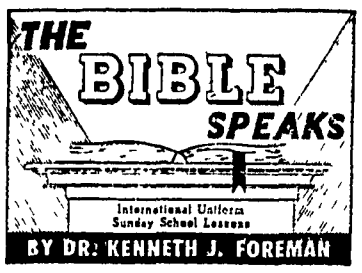
These opportunities involve varying amounts of education and technical training. Some require four years of college or more, such as Technical services — veterinarians, foresters, farm management councelors, credit advisers; Research — nutritionists, chemists; Conservation — soil, water, forest, park, etc.; Education — extension, teaching The two-year technical schools and the community colleges that are on the increase might answer the educational needs of many of the boys, and girls, who want to work in the agricultural field.

The demand for students with training beyond high school is high among companies associated with processing and marketing farm products, as well as businesses providing supplies and services to farmers, we are told. And these companies need people with farm backgrounds.

At a time when more than one-third of the nation's youth are not completing high school, and at a time when more than 2 million young people are entering the labor market each year — many of these with no skills at all — it seems to us that our farm youth should be considering all the education of which they are mentally and financially capable.

People that should know tell us that in 1963 agricultural colleges in the United States could not begin to meet the demand for graduates. It has been said that there are 15,000 jobs available each year in agribusiness, and that the total number of ag graduates in the country each year is only 8000-9000. Each of these opportunities might not be what the graduate wants nor where he wants to work, but the point is there are a lot of jobs for trained people in agriculture. The opportunitites increase as an individual's training and education increase.

Before our farm youth drop out of high school let them ask themselves one question — "can they afford it?"



Truth About Money

Lesson for November 1, 1964

Background Scripture: I Timothy 6.
Devotional Reading: Proverbs 8 10-21.

IF YOU add up the people in the world who are rich and the people who want to be rich, you will just about have the sum total of the people in this world. Even those who want to be rich don't always hope to be rich, but that is another story. Now the Bible's attitude to money — meaning God's attitude to it—is surprising to the average American. Because the average American will say Yes with enthusiasm to three ordinary questions about money. Is money a good thing? Is it all right to want all the money I can get? If I get rich will I be happy?

Dr. Foreman

Those who want to be rich

Suppose some one tells you he has an ambition to make big money. You would be likely to say, "Fine, I hope you make it. More power to you!" But in the Letter to Timothy we read what Saint Paul has to say to his young preacher-friend about what to say and preach to people about money. Paul has no illusions about wealth. He had seen wealthy men and was not impressed. He has some pretty hard things to say about wealth. Perhaps he knew that Jesus had said, "You cannot serve God and Mammon" (meaning wealth) Paul says money is a temptation and a trap. He even says that money, or rather the love of it, is the "root of all evils." He doesn't mean that every wrong act and sin is done for the sake of money. Anybody knows that would be an exaggeration. But if you want to see how right Paul was, just look over a newspaper and see if money doesn't figure in a majority of the crime stories.

Those who are rich

You can hear members of Timothy's congregation the first Sunday after he got his letter from Paul. Maybe the first Sunday, surely some time Timothy would talk along lines that Paul's correspondence had suggested. He would be preaching away about the dangers of wealth, how we can bring nothing into the world and take nothing out,—saying that the love of money is a soul-destroying thing, and so on. You could almost hear some man thinking: "What's this got to do with me? I made my pile before these missionaries converted me. I can't see that wanting money or having it ever hurt me. Am I a sinner just because I'm rich?" Timothy's answer to that question (if it was ever put to him in so many words) might have been to point out what Paul said about contentment, for one thing. The happiest people you know are not often the richest people you know. This doesn't mean that poverty is the best state for everybody. It does mean that if we look to our bank accounts for happiness, that is not the right place to look.

The conversion of money

Is a man ever converted until his money is converted? That is something that can be debated. But how do we convert money? Money is just a thing, and things can't have faith, hope or love. True; but in the strict meaning of the word "convert," meaning to change, money can be turned into something else. Money can be and is a tool, an instrument. It can be used to crush other men, it can be used to build up pride and selfishness; it can be a dagger to stab the soul to death. On the other hand, money used as a gift from God, carefully used in stewardship, not as if we owned it apart from God, such money (or possessions of any sort, for that matter) can be converted into good deeds. The question for Christians to ask is not, What would I do with a million dollars? The question is, What do I do with the money I have? It is just as easy to be selfish with a dollar as with a million dollars. And it is just as possible to be generous with your few possessions as it would if you were a millionaire.

(Based on outlines copyrighted by the Division of Christian Education, National Council of the Churches of Christ in the U. S. A. Released by Community Press Service.)

Now Is The Time . . .

BY MAX SMITH

MAX SMITH

To Attend Dairy Clinics

A series of dairy clinic meetings will start on November 2nd and 3rd for Lancaster County dairymen. Similar meetings will be held each week, one for the southern end and one for the northern part of the county, for four consecutive weeks. These meetings are going to be very worthwhile and we urge all dairymen to attend the four sessions in their part of the county. Our Extension Specialists from Penn State University will be in charge. Don't miss them!

To Make Dairy Barns Safer

Winter herd management includes a clean, sanitary barn safe for both humans and the cows. We have in mind the use of superphosphate or some commercial barn snow on the floor of the dairy barn, this not only keeps the floor from being slippery but adds to the appearance and sanitation of the barn If superphosphate is used, it will reenforce the manure and make it better for greater crop yields.

To Graze Livestock Cautiously

Many livestock producers are grazing the final cutting of alfalfa or clover, this is a good way to make use of this fall growth of forage, however, care should be exercised by not permitting the animals to graze the forage while frozen or while white with frost. Consumption at these times will expose the animals to bloating severely. It is suggested that the animals be permitted to graze the area only when dry and after a feeding of some other dry matter such as hay or silage.

To Spray for Legume Weeds

Late October or November is a good time to spray alfalfa or clover fields for a number of winter-time weeds.

The control of Wintercress (yellow flower in spring) in hay fields may be obtained by spraying with MCP before freezing weather. The control of chickweed with one of the Dinitro sprays before cold weather arrives, or the use of Chloro IPC when temperatures are below 50 degrees, will help produce better quality hay next summer.

Coccidiosis outbreaks at this time of year can be disastrous. Be prepared

Even under the best conditions, coccidiosis outbreaks can and do occur — especially after birds are in off the range. Read why Amprol Solution, of the many good coccidiostats on the market, is probably the best for controlling potentially ruinous outbreaks at this time of year.

When coccidiosis strikes, AMPROL (R) Solution does what you want it to do, does it promptly and with no unwanted side effects.

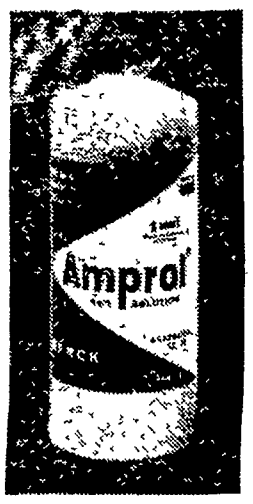
1. Amprol Solution stops coccidiosis fast. AMPROL Solution literally "starves" coccidia to death, works against mixed infections, helps wipe out mortality. It's been tested, tried and proved on millions of birds.

2. Amprol Solution doesn't cause setbacks. Even at several times the normal use level, **AMPROL** Solution is without unwanted side effects — won't interfere with feed intake and feed efficiency. And where hemorrhagic disease is a problem, Amprol Solution will not aggravate the condition, hence is **the** coccidiostat of choice.

3. Amprol Solution is easy to use — is fully palatable, so birds accept is readily, stirs smoothly into water and won't settle out or clog.

Note: *If* **AMPROL** *Solution doesn't control a suspected coccidiosis outbreak in three to five days, better check the diagnosis. Could be some other disease giving you trouble.*

Tops for broilers, too. More and more broiler growers everywhere are switching to **AMPROL** Solution to help control coccidiosis breaks — to help eliminate condemnations and downgrading.



Your supplier carries **AMPROL** Solution in 8-oz., 1-qt. and 1-gal. plastic containers. Order a supply today — and be prepared.

MERCK

Animal Health Products, MERCK CHEMICAL DIVISION, Rahway, New Jersey

AMPROL is the registered trademark of Merck & Co., Inc. for amprolium

JAMES E. HONAN, GENERAL MANAGER INTER-STATE MILK PRODUCERS COOPERATIVE tells the local members of District Seven at their annual meeting that their market gate to a sound future milk market is Inter-State. L. F. Photo

● Honan Tells

(Continued from Page 1)

among dealers in their seasonal purchases, thus stabilizing prices; taking a stand to keep the present Pennsylvania Milk Control law and maintain retail prices.

The speaker touched briefly on the changing buyer patterns, citing the example of Martin-Century Farms selling out to Lehigh Valley Cooperative with the ensuing shuffling of milk markets for many dairymen He mentioned the pesticide problem and exploratory meetings that had been held with Food and Drug Administration. The State Department of Agriculture will soon be stopping bulk trucks and taking samples of the milk to be sure there is no illegal residue present, Honan said. (See article "USDA Announces Milk Indemnity Program" elsewhere in this issue.)

Donald Ranck, Paradise, graduate of Pequea Valley High School, reported to the group on his activities at the Summer Institute of Farmer Cooperatives at Slippery Rock, Pa. Ranck was sponsored by District Seven as part of the cooperative's Youth Education Program.

The seven locals elected delegates to represent them at the Annual Meeting of the parent cooperative in Philadelphia on November 19 and 20 They were Christiana Local — Kenneth A Skiles Narvon, Nathan E. Stoltzfus. Gap, Leroy B Hershey, Atglen; Lampeter Local — John H Herr, Lancaster; Harlan N Keener, Lancaster, Lititz Local — Clair M Martin; Lititz; Donald L Hershey, Manheim; Daniel L Martin, Manheim; Millersville Local — Leban Z. Byers, Conestoga; Jacob S. Ober, Conestoga; New Holland Local — Melvin M. Brendle, East Earl; John E Campbell, New Holland; Paradise Local — Roy H. Book, Ronks; C Nevin Hershey, Ronks; Melvin R Stoltzfus, Ronks; Witmer Local — Lester G. Landis, Lancaster.

Lancaster Market Committeemen were also elected. They were P. W. Bowers, Leola; Jacob L. Kreider, Kinzer; Noah Kreider, Jr., Manheim; Samuel A. Dum, East Petersburg; J. E. Landis, Lancaster; Henry Lehman, Lancaster; Lester H. Good, East Earl; Melvin R Stoltzfus, Ronks; C. L. Heller, Lancaster. These committeemen will all serve one year terms, and it will be their job to determine policy for the Lancaster Market and make appropriate recommendations to the Board of Directors.

● 4-H'ers Honored

(Continued from Page 1)

talk entitled, "Achievement in 4-H Clubs" This was followed by group singing led by Christine Rutt, Junior 4-H Queen.

Awards in the form of trophies and plaques were presented for excellence in certain project areas on national, state, district and county levels.

The awards were in the following categories: Public speaking; county winners of national awards; flower and vegetable projects; dress revue; demonstration; judging teams — the high individuals in livestock judging were John Fry and Larry Weaver; in

(Continued on Page 7)

Now Is The Time To Order

MARTIN'S Agricultural and Crushed LIMESTONE

Ivan M. Martin, Inc.
BLUE BALL, PA.

Terre Hill 445-3455
New Holland 354-2122
Gap Hickory 2-4148

SPRAYING Service
Dairy Barns
Poultry Houses
CARBOLA
Disinfecting White Paint
● Dries White
● Disinfects Against Disease
● 90% Less Cobwebs 8 to 10 Mo.
Fly Spraying
DISINFECT POULTRY HOUSES
6 Witmer Rd., R4, Lanc.
Maynard Beitzel
Phone 392-7227

Yes!
WE HAVE
RATicate*
The New Rat Killer
• KILLS RATS—AND ONLY RATS!
• KILLS IN ONE FEEDING!
• KILLS IN HOURS—NOT DAYS!
P. L. ROHRER & BRO., INC.
SMOKETOWN
Ph. 397-3539

HORNCO FEEDS - - - The Growing Choice Of Business Farmers

Do You Know This Man?

D. H. Van Pelt

If you don't, it would be to your advantage to meet him. He is Mr. D. H. Van Pelt, Hornco Dairy Specialist. Mr. Van Pelt has probably done more to help dairymen throughout the county than any other person. He works closely with dairymen in this area helping them find the answer to their problems. Arrange to have this man make a visit to your farm by contacting your Hornco representative or calling us direct.

HORNCO FEEDS

Another reason why more people are changing to Hornco Feed. Ask your neighbor who feeds Hornco.

D. E. Horn & Co., Inc. York, Pa. Ph. 854-7867

● 4-H'ers Honored

(Continued from Page 6)

dairy judging, Kenneth Hess; and in Horse judging, Carol Sites; rabbit entomology, and woodworking; horse club.

Carol Hess, Strasburg, Senior 4-H Queen, spoke on "What 4-H Means to Me." An organ recital was rendered by Judy Buckwalter, Lititz R3.

The Top Junior Leader Award was presented to Judith Warfel.

Closing remarks were made by Mrs. Jean Thomas, Manheim.

Table top exhibits were on display in the lobby and the exhibitors competed for cash prizes which were presented at the end of the meeting.

All of the awards except flower and vegetable were made available from the 4-H development fund. Flower and vegetable awards were presented by the Lancaster County Society of Farm Women.

● Corn

(Continued from Page 1)

analysis of the corn data by Penn State, but the crop looked good with many varieties yielding a full bushel per 126 feet of row.

The corn was husked and the yields tallied on Tuesday. About 30 farmers and corn company representatives were on hand and they made quick work of the picking operation. A sample was taken for each hybrid from each of four replications, and this was analyzed for moisture. A complete report on the results of this trial will be available in the next few weeks.

There were 38 hybrids tested in this year's trial. Nine seed companies contributed 4 hybrids each; these were: Muncy Chief; Todd; Eastland; Eastern States; Funk's; Pfister; Dekalb; Pioneer; Farm Bureau. Asgrow entered one hybrid, and Penn State entered one.

Each hybrid occupied a total of 126 feet 8 inches of row. The corn was seeded on May 27 by the Extension Service at the rate of 20,000 seeds per acre, and thinned to 18,000 plants Jay Garber told the group that this was the third year in corn for this field, and that it had previously been in tomatoes. No alfalfa had been here for six years.

Garber described the fertilization rate as adequate to support a 200 bushel per acre yield. A heavy application of cattle manure, not phosphated, plus 100 pounds of Nitrogen per acre in the form of ammonium nitrate, plus 500 pounds of 10-20-20 were all plowed down. In the planter, 150 pounds per acre of 13-34-10 pelleted was applied. There was no weed control except one cultivation. There was one stage, Garber said, when the corn was really hurting for rain, then the big storm that delivered over five inches came along and this was sufficient to pull the crop through.

As a result of that heavy rain there was a definite difference noted in standability of the various hybrids. The standability was rated for each hybrid by the Extension Service in terms of excellent, good, fair or poor. Lueck reported that standability this year had been an extremely variable factor all over the county.

This annual project has been conducted by the Extension Service for over 40 years on a hand-picking basis. Next year they are seriously considering mechanizing at least one plot on a picker-sheller basis since this is the way most of the corn in the country is now being handled.

● County Conservation

(Continued from Page 1)

of Pennsylvania, as a guide, the county representatives try to modify the state recommendations to fit the conditions in Lancaster County. A handbook for the county will then be assembled and will be available by December 1.

The program defines the cost-sharing policies of the Federal government in relation to carrying out approved soil-building, and soil and water conservation practices, including related wildlife conservation practices. These policies generally are restricted to not more than 50 per cent of the farmer's cost of performing the conservation practice.

There was some discussion of whether the construction of farm fish ponds should qualify on the same basis as ponds for irrigation or livestock. It was decided that because of the limitations on funds and on the time of the Conservationist, the main emphasis would be put on ponds for livestock or irrigation use.

The only change from last year's program was the addition of the Hybrid Poplar to the list of trees eligible for the Federal cost-sharing program.

Medical personnel of the hospital S S. HOPE conducted a nation-wide immunization program earlier this year in Ecuador that reached over 165,000 indigent children, protecting them against polio, diphtheria, tetanus and whooping cough.

25

REASONS WHY DAIRYMEN SHOULD JOIN EASTERN MILK PRODUCERS COOPERATIVE

EASTERN
will represent you "off the farm" . . . has strength in numbers for bargaining power . . . invests no capital in plants or facilities . . . provides experienced management . . . and employs expert legal and economic staffs.

EASTERN
has a full-time staff of competent field men . . . is the only co-op owning a mobile bulk-tank calibration unit . . . takes accurate butterfat checks regularly . . . pays quarantined members up to 75% of their milk check . . . and protects members against possible losses due to incorrect weights by checking bulk tank and can weights.

EASTERN
asks the lowest dues of any co-op . . . is operated on a sound, progressive basis . . . has large financial reserves with no indebtedness . . . owns its headquarters building . . . and offers group-rate hospital and lost-time insurance.

EASTERN
guarantees a market for all members' milk . . . will help find new markets, if members request . . . works to get the highest possible milk prices . . . keeps members fully informed on pricing and marketing developments . . . and invites small cooperatives to merge with it.

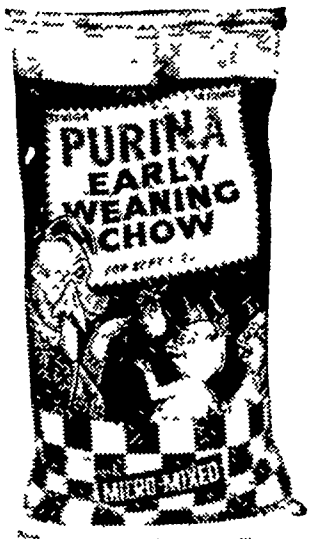
EASTERN
is controlled through meetings of locals . . . gives every member a voice in electing delegates and directors . . . holds special meetings where members also vote . . . provides effective representation at all levels of government . . . is a bargaining cooperative conducted solely by and for milk producers.

For membership information, call your Eastern man or write to John C. York at headquarters.

Eastern MILK PRODUCERS
COOPERATIVE ASSOCIATION
Kinne Road, Syracuse, New York 13214

Checkerboard News

From Purina Research...
IMPROVED STARTING FEEDS FOR BABY PIGS!



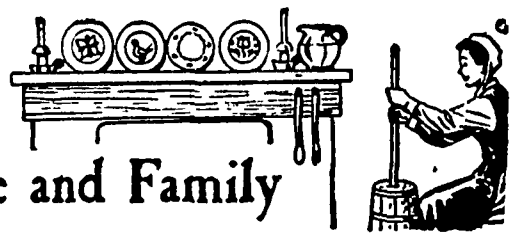
Purina starting rations have been made *EVEN BETTER!*

- ✻ 12.4% faster gains
- ✻ 5.2% saving in feed
- ✻ 5% reduction in scours

Research tests prove the above benefits. These improvements *now* are available in Purina Early Weaning Chow, Baby Pig Chow and Pig Startena. Get them *now* at our Store with the Checkerboard Sign.

LOW COST PRODUCTION...
the reason why more farmers feed PURINA®
®Registered trademarks—Ralston Purina Co.

John J. Hess, II Paradise - New Providence	**Ira B. Landis** Valley Road, Lancaster
John B. Kurtz Cedar Lane	**Wenger's Feed Mill, Inc.** Rheems
James High Gordonville	**Whiteside & Weicksel** Kirkwood
John B. Kurtz Ephrata	**S. H. Hiestand & Co.** Salunga



For the Farm Wife and Family

Win With Homecoming Foods

By Mrs. Richard C. Spence

SPENCE

Homecoming — that magic time of year filled with pep rallies, bonfires, parades and parties. Cheers and songs fill the air to spur the home team on to that important victory, and excitement runs high on the day of the game. Have the gang over for a buffet supper during this colorful season. You can serve a buffet-style supper with ease because many of the foods can be prepared ahead of time; buffet meals also take care of the serving problem. Decorate your buffet table to depict the time of the year. Have plenty of food, for everyone will be starved after an afternoon out in the brisk cold air.

You can serve these favorite Pep Rally Bar-B-Q's on golden corn bread and just listen to the fans cheer for you!

PEP RALLY BAR-B-Q

Topping:
- ½ cup chopped onion
- ½ cup chopped celery
- ½ cup chopped green pepper
- 2 tablespoons shortening
- 1½ pounds ground beef
- 1 can (1 pint 2 fluid ounces) tomato juice
- 1 can (6 ounces) tomato paste
- 2 tablespoons vinegar
- 1 tablespoon brown sugar
- 1½ teaspoons salt
- 1 teaspoon Worcestershire sauce
- Dash pepper
- Few drops spicy hot sauce

Corn Bread:
- 1 package corn bread mix (10 ounces)
- 1 egg, unbeaten
- ½ cup milk

For topping, lightly brown onion, celery and green pepper in shortening in large frying pan. Add ground beef; cook until brown. Stir in remaining ingredients; simmer slowly about 1 hour.

Mix corn bread with egg and milk according to package directions. Bake in hot oven (425 degrees) about 20 minutes. To serve, cut corn bread into 6 pieces; split each horizontally. Place on cooky sheet. Broil until golden brown. Top with hot ground beef mixture. 6 servings.

* * *

For convenience prepare, but do not bake, the following casserole early in the day. Cover the casserole and refrigerate it until about 1¼ hours before dinner time. Then, take it from the refrigerator, uncover and bake as directed increasing the baking time slightly.

CORNED BEEF — MACARONI LOAF
- 8 ounces elbow macaroni
- 2 eggs, beaten
- 1 can (8 ounces) tomato sauce
- ½ cup chopped onion
- 1 teaspoon Worcestershire sauce
- 1 teaspoon salt
- 1 can (12 ounces) corned beef, crumbled
- 1 cup dairy sour cream
- 1 tablespoon prepared horseradish
- 1 tablespoon prepared mustard

Grease a 4½x8½-inch loaf pan. Preheat oven to 350 degrees Cook macaroni in boiling, salted water until tender, yet firm, 5 to 7 minutes; drain. Meanwhile, in large mixing bowl blend eggs, tomato sauce, onion, Worcestershire sauce, salt and corned beef. Fold in macaroni. Turn into pan. Bake until set, about 1 hour. Meanwhile, prepare sauce. In small saucepan blend sour cream, horseradish and mustard. Warm over very low heat, stirring constantly, until hot; do not boil. Cover and keep warm. Loosen loaf from sides of pan and unmold onto platter. Serve immediately with mustard-sour cream sauce. 4 to 6 servings.

A delicious Shrimp Curry is particularly appropriate for a buffet dinner. If curry is a seldom used condiment in your kitchen, remember that it is actually a blend of spices rather than a single spice. The

(Continued on Page 9)

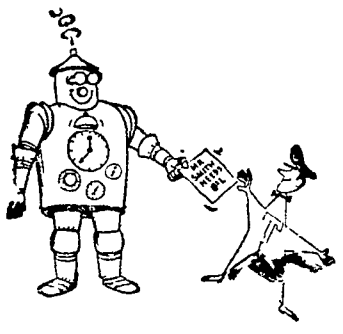
Don't Neglect Your Eyes

Visit Your Eye Doctor if you are in doubt.

Doctor's Prescriptions Filled
Adjustments, Repairs

DAVID'S OPTICAL CO.

Always See Better
403 N. DUKE STREET
Lancaster
Phone 394-2767



Automatic deliveries!

We plan most of your degree day" needs based on daily temperatures. In this way, we know when you need oil, and make delivery without your call. You never run short of Texaco Fuel Chief Heating Oil.

We Give S&H Green Stamps

GARBER OIL CO.

Distributor
Texaco Fuel Chief Heating Oil
MOUNT JOY, PA.
Ph. 653-2021
105 Fairview St.

POLITICAL ADVERTISING

For President of the United States
BARRY GOLDWATER

IF YOU REALLY CARE!!

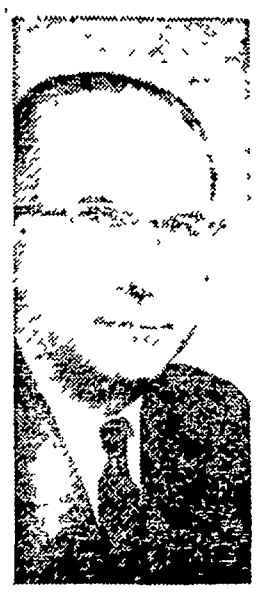
You can help
integrity to the
voting a str
November 3
William Miller
ership in Wa
restore dignity
portant offices

Inspired Repu
your Republica
duced outstan
caster County
has been cut
new plants or
been added; 2
increase in tou
for health an

A Republican
state legislatu
of Senator Hu
man Paul. D
people of Penn
—a fresh new
enthusiasm,
Continue this
straight Repub

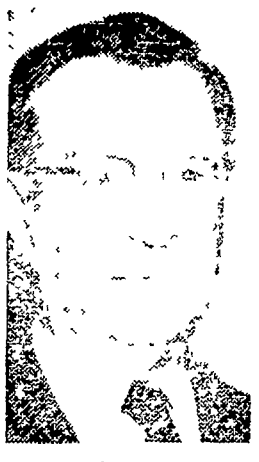
PRINCIPLE AHEAD OF POLITICS / HONESTY AHEAD

VOTE STRAIGHT REP



for senator in the general assembly
RICHARD A. SNYDER

for county representative in the general assembly
EDWIN D. ESHLEMAN



for county representative in the general assembly
BAKER ROYER

for city representative in the general assembly
EUGENE S. RUTHERFORD

for county representative in the general assembly
SHERMAN L. HILL

Republican Committee of Lancaster County, 150 East Orange St., Lancaster, Pa. K. L. Shirk, Jr., Chairman, Harold Hess, Treasurer

flavor varies considerably with the packer, so it's best to experiment until you find the one which pleases you. A word of warning—if curry is an unfamiliar seasoning, use a gentle hand in your first venture with it.

SHRIMP CURRY CASSEROLE

½ cup butter or margarine
¼ cup flour
1 teaspoon salt
1½ teaspoons curry powder
¼ teaspoon white pepper
2 cups milk
1 8-ounce package medium noodles, cooked, drained
1 pound can green peas, drained
3 cans (4½ ounces each) shrimp, drained
1 tablespoon chopped parsley
1 can (3½ ounces) French-fried onion rings (2 cups)

Melt butter in saucepan; blend in flour, salt, curry, pepper. Add milk slowly; cook over medium heat, stirring constantly until smooth and thickened. Stir in noodles, peas, shrimp, parsley. Put in casserole and bake 10 minutes at 350 degrees. Arrange onion rings around edge of casserole; bake additional 5 minutes. Serves 6.

* * *

Here's a soup that's especially good for buffet serving It is easy to have ready when the crowd comes in, chilled from an afternoon at the stadium.

CHEESE 'N' ASPARAGUS SOUP

¼ cup (½ stick) butter
¾ cup flour
1 tablespoon salt
Dash of freshly grated nutmeg
Dash of pepper
1½ quarts milk
2 packages (9-ounces each) frozen cut-up asparagus, cooked and drained
3 cups (¾ pound) shredded Cheddar cheese
Paprika

Melt butter and blend in flour, salt, nutmeg and pepper. Gradually add milk and cook, stirring constantly, until slightly thickened. Remove from heat; add asparagus and Cheddar cheese and stir until cheese melts. To serve, garnish with paprika and a little more shredded Cheddar cheese or grated Parmesan cheese.

* *

Here's a new idea — Macaroni Pizza.

MACARONI PIZZA

1 package (7-ounces) elbow macaroni
2 eggs, beaten
⅔ cup milk
1 teaspoon salt
⅛ teaspoon pepper
1 teaspoon oregano
1 can (8 ounces) tomato sauce
1 cup shredded Mozarella or Provolone cheese

Cook macaroni and drain. Blend egg, milk, salt and pepper. Add macaroni and mix well. Pour into buttered baking dish (9-inch). Bake for 10

(Continued on Page 14)

Ladies, Have You Heard? . . .

By: Doris Thomas, Extension Home Economist

THOMAS

Use Household Pesticides Safely

When used according to the directions and precautions on the label, household pesticides can be helpful aids to you But there are a few simple rules you must always follow.

Use a pesticide only when it is needed And use one that is recommended for the pest you want to control.

Read the label on the container before you buy. Make sure the label lists the name of the pest you want to kill

After you buy a pesticide, read the label again before using. Study it carefully Then follow all label directions and precautions for storing, mixing, and applying the pesticide, and for disposing of unused pesticide or the empty container. Remember — household pesticides are dangerous if not used properly Read the label and use pesticides safely.

True Cost of Clothing

The original price you paid is only the beginning of clothing costs.

The number of times you wear a garment is another measure of cost. Divide the price you paid by the number of wearings to get the cost per wearing. You may discover that the dress you wear the least is the most costly one in your closet, per wearing Your favorite dresses . . .

(Continued on Page 14)

ency and
nment by
an ticket
ater and
the lead-
quired to
most im-
d States.

rship, by
has pro-
for Lan-
ployment
22%; 51
ions have
s; a 30%
eased aid
rograms.

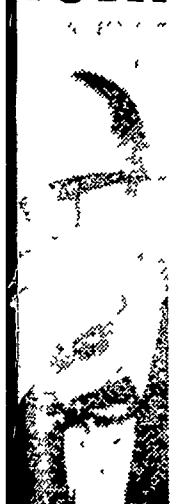
epublican
eadership
Congress-
iven the
v attitude
nfidence,
progress.
hip. Vote

For Vice President of the United States
WILLIAM MILLER

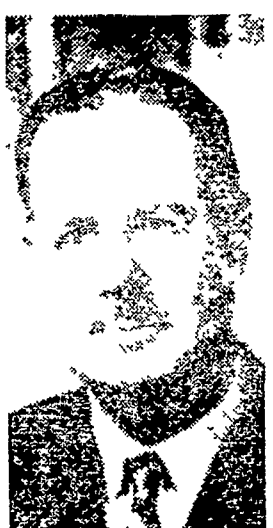
IF YOU REALLY CARE!!

DIENCY / CONVICTION AHEAD OF COMPROMISE

ICAN ON NOV. 3rd!



nty repre-
e in the
assembly
HORNER

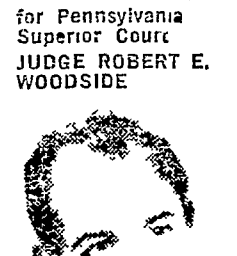


for United States Senator
HUGH SCOTT

for United States Representative
PAUL B. DAGUE

for Pennsylvania Superior Court
JUDGE ROBERT E. WOODSIDE

for Auditor General
W. STUART HELM

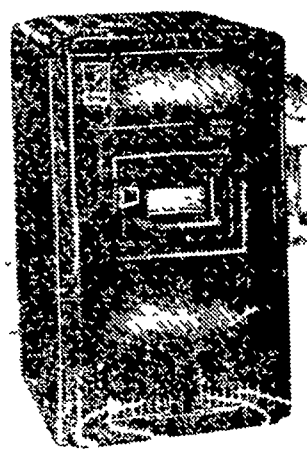


for Pennsylvania Superior Court
ATTY. JOSEPH C. BRUNO

for State Treasurer
ROBERT D. FLEMING

SUPER
Self Service
SHOES
220 W. King St.
Lanc Co.'s Largest Shoe Store
All 1st Quality
Super Low Prices

CUT FUEL BILLS up to 50%!



with the all new FUEL SAVING

that now gives you SUPER FLOOR HEAT see it now!

L. H. Brubaker
850 Strasburg Pike - Lanc.
R. D. 3, Lititz, Pa.
Ph. Lanc. 397-5179
Strasburg 687-6002
Lititz 626-7766

New Corn Gene Promises Higher Quality Protein

Researchers at Purdue University have discovered a mutant gene called opaque-2 which may double the protein value of corn and prove to be of major importance in the struggle against world hunger.

Normal hybrid corn has an incomplete balance of amino acids. Its most serious limitation is the amino acid, lysine. Purdue scientists claim that their "new" mutant has twice the normal lysine level, and consequently, a higher value protein content.

Although the opaque-2 gene has been recognized for about 30 years, it was usually considered only for its use as a marker gene by plant breeders. In the past, lack of effective techniques for measuring protein content and distinguishing between the hundreds of kinds of proteins has handicapped investigators. In 1957, Dr. Edwin T. Mertz, of Purdue's biochemistry department, and his colleagues developed a protein extraction technique that allowed them to measure corn's two major protein fractions, zein and glutelin.

Dr. Oliver E Nelson, Jr., geneticist in the department of plant botany and pathology at Purdue, expects that incorporation of the gene into commercially important inbreds and the building up of inbred stocks and single crosses will take five or six years, if two generations a year are obtained.

Feeding tests are planned, first with rats, then with higher animals, and finally with humans Assuming the new corn has the same digestibility as ordinary corn, the higher-lysine crop will have a superior nutritional value.

Until the Purdue work, geneticists and biochemists were suggesting that the best answer to adequate nutrition would be to use high protein corn (about 12 per cent protein), and supplement it with synthetic essential amino acids. Now a whole new approach to obtaining corn of high-quality protein is possible as a result of the discovery of these scientists.

FARM WOMEN SOCIETY 18

Farm Women Society 18 entertained their husbands at a covered dish supper at the home of Mr. and Mrs. Christian Shenk, 880 Dorsea Road, Lancaster. Devotions were in charge of Mrs. Lester Kreider.

David Lapp showed slides and described his seven-month stay in New Zealand as a member of the International Farm Youth Program.

Plans were completed for the Society to be hostess at the Lancaster County Farm Women's Convention on November 7 at the Solanco High School.

The next meeting will be held at the home of Mrs. John N. Hess, Columbia R2, at 1:30 p m. on November 21.

Fertilizers For Fall Seeding

3-12-12

5-10-10

0-14-14

5-15-5

0-20-20

Available in Bags

Bulk or Spread

Call Us Today

ORGANIC PLANT FOOD CO.

GROFFTOWN RD., NEXT TO WATERWORKS

Ph. 392-4963 or 392-0374

Into Tender, Loving Hands...

Over the years we have furnished the money that has enabled hundreds of families to own a home of their own. As time rolls by and a house becomes too small or too large, we have helped again with the changeover.

No matter what your needs in a home may be, it will pay you to check with us first on the financing. Prompt service and reasonable rates.

ACCOUNTS INSURED TO $10,000

FIRST FEDERAL Savings and Loan ASSOCIATION OF LANCASTER

25 North Duke St.

Phone 393-0601

Add Up Dairy Dollars...

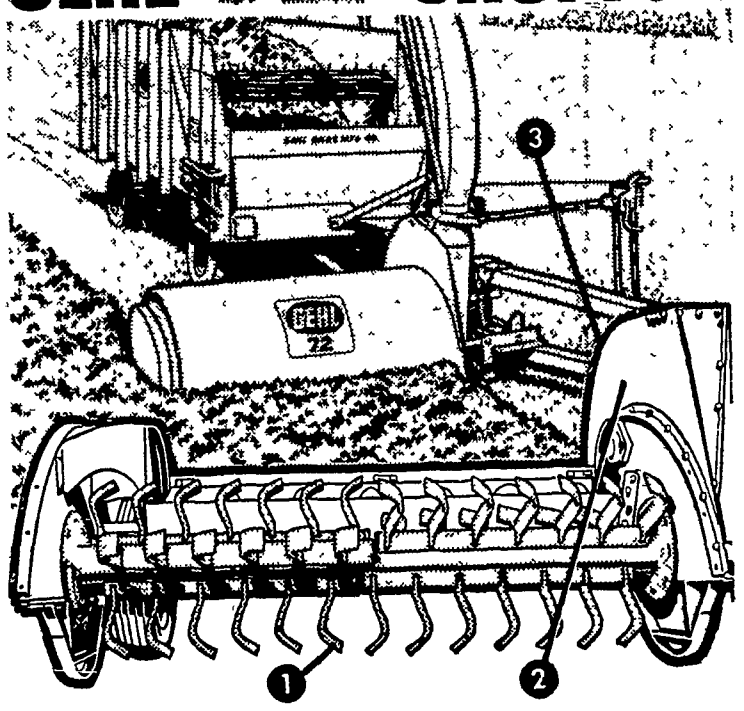
Our milk-making FLORIN DAIRY FEEDS make a big difference in the size of your milk checks. They're scientifically formulated, balanced and blended to provide the vitamins, minerals, proteins your dairy cattle need to keep healthy . . . keep giving more milk. To add up more dairy dollars, see us soon for your feed needs.

RELIABLE FLORIN FEEDS

Wolgemuth Bros., Inc.

MT. JOY, PENNA. Ph. 653-1451

GEHL 72 CHOPPER



Superior Construction...Greater Efficiency

1. 39 swinging flails cut a full 72-inches. Flails are reversible and interchangeable for longer cutting life.
2. Unitized knives and fan blades. Blow crops to farthest corner of any wagon.
3. Easy knife adjustment. Simply open blower housing to easily reach the entire cutting assembly.

Plus . . . Easy-Swing drawbar that enables you to switch from direct-pull to complete offset with just a "pull of a rope".

GEHL ...More than a century of service

Make us Prove it with a Demonstration!

N. G. HERSHEY & SON, Manheim | CHAS. J. McCOMSEY & SONS, Hickory Hill, Pa.

FARMERSVILLE EQUIPMENT CO.

R. D. 2, Ephrata, Pa.

Young Farmer Classes To Start At Garden Spot

The first meeting of the Young Farmer Class will be held Tuesday evening, November 10, at 7 20 p.m. in the Agricultural Department of Garden Spot High School for any interested farmers of the Eastern Lancaster County Joint School District.

There will be a six-meeting 'Quality Milk Production" course offered for dairymen on the following topics Milk Secretion, Tests for Milk Quality, Sanitation of Milk Equipment, Managed Milking, Herd Health, and Barn and Milk House Management.

There will be no charge for attending the Quality Milk Course. To register for the course, call the Agricultural Department at Garden Spot High School (354-5154), leaving your name, address, and telephone number. The class is limited to twenty-five dairy farmers so call immediately if you are interested in attending.

CROP REPORTING SERVICE MAKES LAST ROUND-UP

The Pennsylvania Crop Reporting Service is making its annual year-end survey of agricultural production in the Keystone State.

Twenty thousand questionnaires have been sent to farmers in all 67 counties seeking information on harvested acreage and production of the principal crops.

"Because of crop failures and reduced yields resulting from the drought, it is important that these questionnaires be filled out accurately and returned promptly," Dewey O Boster, agricultural statistician in charge, said "Significant changes have taken place since the preliminary June acreage survey was made and it is necessary that we have complete reports from which to prepare final 1964 production estimates."

Guernsey Ass'n Plans Banquet

The Annual Banquet and business meeting of the Lancaster County Guernsey Breeders' Association will be held at the Rhoad's Spanish Tavern, Quarryville, Pa, on Friday, November 13, at 6 45 p m.

A ham dinner will be served at a cost of $2 00 per plate The business meeting will include the financial statement, reports of the committees and presentation of awards. Three new directors will be elected for a term of three years.

Buzz Garey of Morrisville, Bucks County, Pa., the auctioneer of the Butterfat Sales, will speak about current problems and events.

Reservations should be made not later than November 6.

Pa. Corn Yield Reduced By Six Million Bushels

The 1964 drought may cost Keystone State farmers as much as six million bushels of corn, according to the Pennsylvania Crop Reporting Service.

Latest estimates, based on October 1 conditions, indicate total production of 51.7 million bushels can be expected in Pennsylvania. This is two million bushels less than a month earlier — and 5.7 million bushels below the August 1 forecast that was made before dry weather began taking its toll of crops.

Yield per acre is expected to be 56 bushels, according to the October 1 forecast A month earlier the estimate was 58 bushels, while on August 1 conditions indicated a possible yield of 62 bushels.

Total production in two previous years — both extremely dry — was 43 0 million bushels in 1963, and 44 1 million bushels in 1962.

The 1964 hay crop also will be below average, according to the Crop Reporting Service, with total production of 3,248 million tons indicated. This compares to 3,217 million tons last year, and 2,518 million tons in 1962.

PATZ

Sales & Service

Barn Cleaners - Silo Unloaders - Cattle Feeders

Robert K. Rohrer

Quarryville, R. D. 1
Hensel KI 8-2559

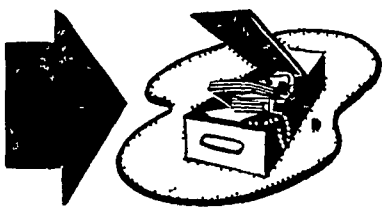
FARM LOANS

Loans for Machinery, Livestock, Cars, Repairs, and any farm purpose.
10 - 35 year Farm Mortgages
Full and part-time farms eligible

FARM CREDIT OFFICE
411 W. Roseville Rd.
Lanc. 393-3921

In the one place that's really safe!

Get One!



Use Our Convenient Drive-In Window

One-half block from Penn Square on South Queen Street — Rear of Main Bank.

FREE PARKING
25 S. Queen Street — Swan Parking Lot — Vine & S. Queen Sts.
Stoner Parking Lot — S. W. Corner Vine and Queen Sts.

Conestoga NATIONAL BANK

"Serving Lancaster from Center Square since 1889"

LITITZ SPRINGS BRANCH Broad & Main Sts., Lititz
MILLERSVILLE BRANCH 302 N. George St.

Maximum Insurance $10,000 per depositor
Member Federal Deposit Insurance Corporation

Your money works while you sleep

● Regardless of the purpose, or your goal, you reach it faster as a shareholder at State Capital Savings and Loan. They have been helping Pennsylvanians get ahead for 63 years. State Capital insures your Savings with more than $6,400,000.00 in Reserves.

Current Dividend Rate 4% Per Year

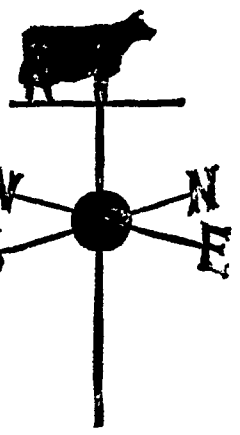
STATE CAPITAL SAVINGS AND LOAN ASSOCIATION

JOHN W. BUTTS

Manor Shopping Center Ph: 397-3514

Dairymen everywhere are getting more milk with Ful-O-Pep Cattle-izer Dairy Feed

STEVENS, PA.
GAP, PA.
MORGANTOWN, PA.
ANNVILLE, PA.
HONEY BROOK, PA.
MIDDLETOWN, PA.
BAREVILLE, PA.
MT. JOY, PA.
LANDISVILLE, PA.
HERSHEY, PA.
COCHRANVILLE, PA.
ELIZABETHTOWN, PA.



See what Ful-O-Pep Cattle-izer Dairy Feeds can do for your milk production!

Passmore Supply Co. Cochranville, Pa.
Grubb Supply Co. Elizabethtown
Millport Roller Mills Millport
Kirkwood Feed & Grain Kirkwood
S. H. Hiestand & Co., Inc. Salunga
H. M. Stauffer & Sons, Inc. Witmer

Poultry Ass'n

(Continued from Page 1)

would not be otherwise productive.

2 — Better quality labor — no one will do the job as diligently as the owner.

3 — Better and more efficient production per farm unit

4 — Fewer mechanical problems and breakdowns — a real problem for the giant farms with their hired labor and excessive mechanization

5 — Less disease and less physical damage to the birds.

6 — Opportunities to market a part of the farm's production at a higher price through speciality products and retail sales.

The giants have one real advantage over the smaller farms according to Hardy — better purchasing power This applies to many of their inputs — chicks, pullets, medicines, etc. — but particularly to feed, which makes up about one-half of their production costs in most cases. Another important item, Hardy declared, is credit. The giants can obtain it more readily than the "smalls" and usually at less cost

He suggested that the allied industries serving farmers are going to have to streamline their operations, their profit margins, and their thinking if they are going to truly serve the farmer of the future He talked about the possible economies that could be gained by the feed manufacturers through the use of computers and a "least cost" approach to feed formulation He stated that all industries supplying farmers must have one objective: to create better services at lower costs. He included feed manufacturers, universities, extension services, and even farm publications. Without the farmer there would be no need for all these allied fields, Hardy said. Let's help the family farm survive by making every economy available to them," he concluded.

Benjamin Burkholder, a Director of the Lancaster County Poultry Ass'n., reported to the group on the transition of the Association from the Poultry Center to the planned Farm and Home Foundation building For some time now, Burkholder said, The Poultry Center has been a financial drain on the Association. At the meeting of the Board of Directors last summer it was decided to close the building and put 75 per cent of the net assets into the Farm and Home Foundation Fund, provided that Farm and Home would erect a new building or take over the Poultry Center.

Although the Association has not a large mortgage on the Center, the costs of maintaining the property have exceeded income It was felt by the Directors that the Association could best serve the poultry industry in the county by joining with the Farm and Home Foundation.

When the new Farm and home building goes up, the Association will rent office space in it, Burkholder said The financial responsibilities involved will be met from current income.

Cows In Local Guernsey Herds Finish Records

The American Guernsey Cattle Club recently reported that three Lancaster County dairymen had completed high records.

R. F. and L. A. Witmer, Willow Street, had six cows completing 305-day records on two times a day milking. They were:

Penn Del Reliable Blossena, a 5-year old, 12,060 lbs of milk, and 630 lbs. of fat;

Penn Del Reliable Starfire, a senior 4-year old, 12,990 lbs. of milk and 591 lbs of fat;

Penn Del Kings May Ella, another senior 4-year old, 15,540 lbs of milk and 689 lbs of fat;

Penn Del Nero Augusta, a junior 2-year old, 10,840 lbs. of milk and 518 lbs. of fat;

Penn Del Mockorange, a junior 2-year old, 11,140 lbs. of milk and 548 lbs. of fat;

Monterey Leaders Fanny, another junior 2-year old, 10,540 lbs of milk and 459 lbs. of fat.

J. Rohrer Witmer, also of Willow Street, had three cows completing records:

Witlas Perts Peggy, a 6-year old, 11,070 lbs. of milk and 571 lbs. of fat in 302 days;

Chancellors Rose of Glendale, a 7-year old, 12,790 lbs. of milk and 606 lbs. of fat in 305 days;

Witlas Jolly Posy, a senior 2-year old, 9,710 lbs. of milk and 523 of fat in 305 days.

H. H. McConnell, Honey Brook, had four cows that completed high, 305 day records·

Meetinghouse Lane Pretor Rose, a 5-year old, 15,230 lbs of milk and 590 lbs. of fat;

Rolling Acres Electors Moree, also a 5-year old, 13,840 lbs. of milk and 605 lbs. of fat,

Meetinghouse Actors Serene, a junior 4-year old, 12,610 lbs of milk and 612 lbs. of fat;

Kings Darlenes Dolly, a senior 2-year old, 9,670 lbs. of milk and 435 lbs. of fat.

LOCAL GUERNSEY BULL SUMMARIZED SIRE

McDonald Farms Jolly Banker, registered Guernsey bull, owned by J. Rohrer Witmer, Willow Street, Pa., has become a Summarized Sire, according to the American Guernsey Cattle Club. To attain this distinction, a bull must have at least 10 daughters with official production records.

"Banker" has 10 tested daughters that have made 13 official production records Their average production is 10,125 pounds of milk and 537 pounds of fat, when converted to a twice-daily milking, 305-day, mature equivalent basis.

This fine Guernsey bull was bred by Cornell University, Cortland, N.Y. This bull's sire was McDonald Farms High Neptune and his dam was Boulder Bridge Urania. She has 4 official records including one of 11,723 pounds of milk and 650 pounds of fat.

"Banker," also has had 10 of his registered daughters classified with an average rating of 82.4 per cent.

FRIDAY NOV. 6, 1964

Sale of Farm Equipment, Tractors, Tools and Machinery.

Located in Lincoln, Pa., Rt. 322 one mile North of Ephrata at the Garden Spot Equipment Auction, Inc.

For Information Call the following numbers

Area 717 733-7917 665-4806

Area 717 626-5244 354-5099

B.F.Goodrich

B. F. GOODRICH

Prince & Vine, Lanc.

Open 7:30 to 6, Fri. 'til 9 p.m.

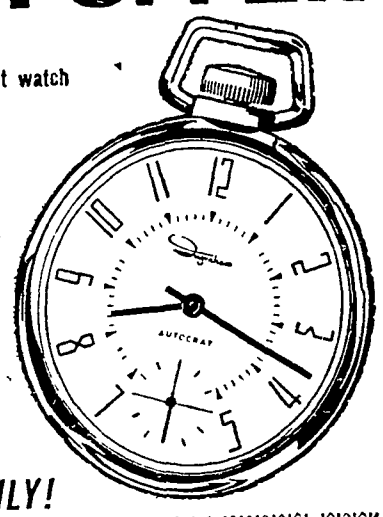
Sat. to 5

SPECIAL "GET ACQUAINTED" WATCH OFFER

from B. F. Goodrich

a handsome, dependable pocket watch

Yours for ONLY $1.77 with this coupon



LIMITED TIME ONLY!

CLIP THIS COUPON

Fill out coupon and bring in and get your guaranteed INGRAHAM POCKET WATCH for only $1.77 This offer is good only until October 31, '64, or as long as supply lasts, so use this coupon now

Name_____

Address_____

BRING YOUR COUPONS TO THESE FARM TIRE SERVICE CENTERS

B. F. GOODRICH
Prince & Vine, Lanc.

LANDIS BROS.
Manheim Pike, Lanc.

NISSLEY FARM SERVICE
R. D. 1, Washington Boro

GRUMELLI FARM SERVICE
R. D. 2, Quarryville

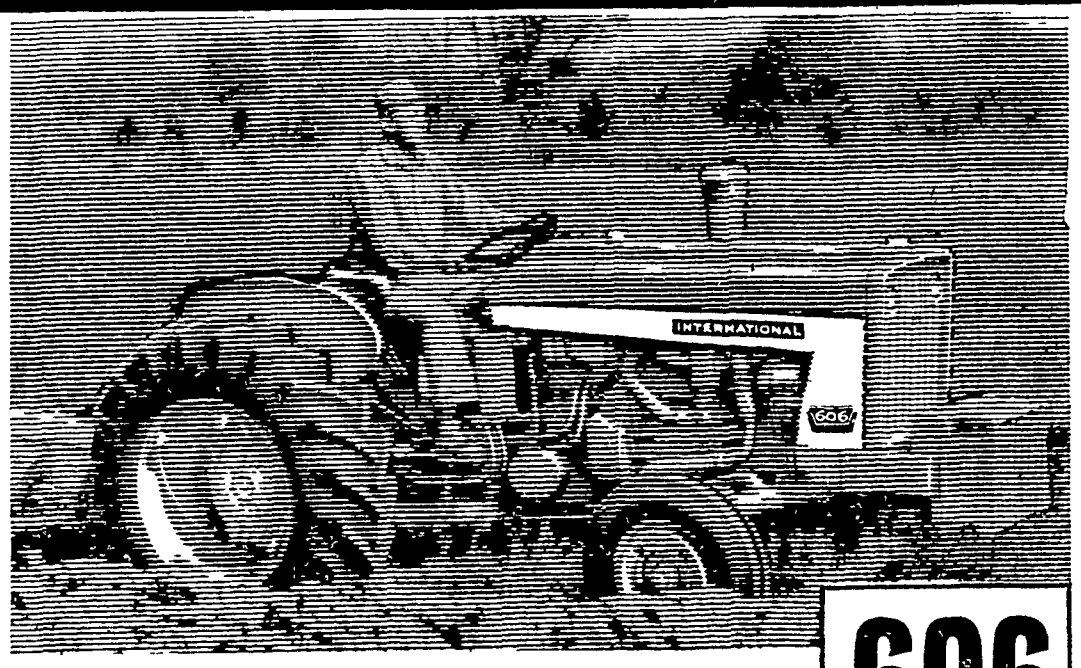
WALTER BINKLEY & SON
R. D. 4, Lititz

HURST TIRE SERVICE
East Earl, Pa.

A. S. YOUNG CO.
Kinzer

LAMB FARM MACHINERY
Thorndale

LOWEST PRICES EVER on B.F. Goodrich NYLON TIRES FOR YOUR FARM



COMPARE THE INTERNATIONAL® 606 with any other 54 hp tractor

BEEFY 4-PLOW POWER... FEATURE-PACKED DESIGN

- 3-Point Hitch for "Set and Forget" Implement Control
- Low-Profile Design
- Live Hydraulic System
- Power Steering for the Ultimate in Driving Ease
- Heavy-Duty Drive Train
- Choice of Gasoline, Diesel, or LP-Gas Engines
- 10 Speed Transmission Available with T.A. to Boost Work Output, Let You Shift-on-the-Go

CONTACT US TO FIELD-TEST THE 606 ON YOUR FARM TODAY!

EASY TERMS AVAILABLE

C. B. Hoober
INTERCOURSE
768-3501

Kauffman Bros.
MOUNTVILLE
285-9151

D. L. Diem & Sons
LITITZ
626-2131

Cope & Weaver Co.
NEW PROVIDENCE
786-7351

International Harvester
Sales and Service
EPHRATA 733-2281

FARM BUREAU

THIRTY YEARS FARM BUREAU SERVICE TO FARMERS

LOOK! BOOK!
FARM BUREAU SEED CORN

MORE EARS per acre
MORE CORN per ear
MORE SEED per dollar
with **Farm Bureau**

Farm Bureau Hybrids have been developed right here in Pennsylvania to best meet the conditions on your farm. ***Choose from 25 varieties including 5 NEW Farm Bureau EXPERIMENTAL HYBRIDS.***

book your supply before DECEMBER 15
SAVE!
50c per bushel

ORDER NOW and SAVE — PAY NOTHING UNTIL SPRING DELIVERY

Farm Bureau COOPERATIVE ASSOCIATION

LANCASTER COUNTY FARM BUREAU

THIRTY YEARS FARM BUREAU SERVICE TO FARMERS

LANCASTER 394-0541
NEW HOLLAND 354-2146
QUARRYVILLE 786-2126

"Anyone May Buy From Farm Bureau"

USDA Announces Milk Indemnity Program

The U. S. Department of Agriculture recently announced an indemnity payment program for dairy farmers whose milk has been removed from the market because of pesticide residue.

The program will carry out Sec. 331 of the Economic Opportunity Act of 1964. This Act authorizes the Secretary of Agriculture to make indemnity payments at fair market value to dairy farmers who have been directed since Jan. 1, 1964, to remove their milk from commercial markets because it contained residues of chemicals registered and approved for use by the Federal Government at the time of their use Congress recently appropriated funds for this purpose.

Regulations containing terms and conditions of the payments will be filed with the Federal Register in a few days Farmers may apply for payments at county Agricultural Stabilization and Conservation Service (ASCS) offices They may obtain copies of the regulations and application forms there in a few days.

A farmer is eligible for indemnity payment if his milk has been removed from the commercial market because of detection of pesticide in the milk by tests made by a public agency, or under a milk testing program recognized by a public agency as adequate for the purpose. He is eligible for payment on milk kept off the market by this action from Jan 1, 1964, until he is reinstated and again is permitted to put his milk on the market or until Jan. 15, 1965, whichever is earlier. Payment authorization expires Jan. 31, 1965.

The amount of indemnity payment to an eligible farmer will be based on the quantity of milk he normally would have marketed and the price he would have received during the period his milk was kept off the market. For this purpose the quantity he would have marketed will be considered as his "normal marketings." This will be the quantity he marketed a year earlier, subject to appropriate adjustments in his rate of marketings to reflect changes in herd size or other conditions.

The "fair market value" will be the price the farmer would have received for milk during the period, less transportation and other marketing charges he normally would have incurred. The price he would have received during this period will be that received by other farmers in the same area from the same handler

As a condition of indemnity payment, a farmer must certify that if he used a pesticide he followed the directions on the label. Also, he must certify the time the pesticide was used. Additionally, he must certify that he did not knowingly purchase contaminated feed for his cows

The three chemicals which have caused milk to be cut off in the cases reported so far are heptachlor, dieldrin and DDT. Other pesticides may be involved.

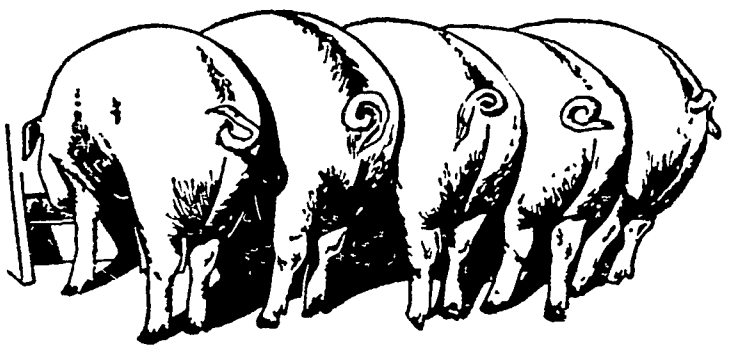
A farmer may apply immediately for indemnity payment on milk which has been kept off the market and then file additional applications covering approximate monthly periods, until he is reinstated or payment authorization expires.

The booklet "Interior Decoration for Veterans Administration Hospitals," can be obtained at the Government Printing Office. Washington, D. C, for 40¢ a copy.

Laub's Rat Kiss

ONE FEEDING KILLS RATS OVERNITE!
KILLS MICE ALSO. Will not kill humans, pets or poultry!
ENOUGH TO KILL 9 RATS for only 35c
Demand the Original Rat Kiss Since 1925.
Money Back Guarantee
AT DRUG, HDWE., GROC., FARM SUPPLY STORES
Farmers! For best results use several packages first baiting

MARKET HOGS EARLIER



by feeding
WAYNE HOG BALANCER

A powerful supplement specially blended to meet the nutrient requirements of hogs over 120 lbs.—at the lowest possible cost.

Hog Balancer supplies proteins, vitamins and minerals lacking in farm grains and rapidly finishes hogs for early marketing.

Now, more than ever, It Pays To Feed Wayne.

POWL'S FEED SERVICE
R D. 1, Quarryville
R. D. 2, Peach Bottom

DUTCHMAN FEED MILLS, INC.
R. D. 1, Stevens

C. E. SAUDER & SONS
R. D. 1, East Earl

J. K. STAUFFER & SON
Lawn and Bellaire

H. M. STAUFFER & SONS, INC.
Witmer

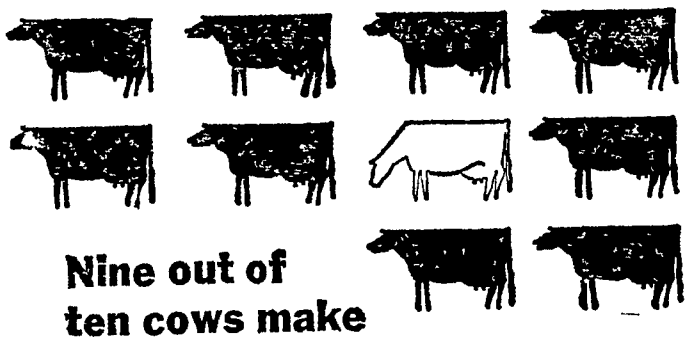
MOUNTVILLE FEED SERVICE
R. D. 2, Columbia

HERSHEY BROS.
Reinholds

GRUBB SUPPLY CO.
Elizabethtown

ROHRER'S MILL
R. D. 1, Ronks

MILLERSVILLE SUPPLY CO.
Millersville



Nine out of ten cows make more milk on Agway's profit feeding plan

Over the last four years 397,078 cows have been managed according to Agway's PFP. Available DHIA records show that nine of every ten PFP herds responded with more milk . . . some with increases in income over feeds costs of as much as $62 per cow per year.,

Try PFP this year. There is no equipment to buy, not even any drastic changes in your work procedures needed. PFP is simply ten progressive dairy herd management practices . . . to help you raise your herd's production, and your profits. Ask at Agway about PFP today. You can begin right now to put your herd in the high production class.

Agway
Created from Eastern States and GLF

Agway
AGWAY, INC.
CREATED FROM EASTERN STATES AND GLF

● Have You Heard?

(Continued from Page 9)

the ones you wear most often — may prove to be the most economical regardless of original cost.

Consider the cost of keeping garments ready to wear when you figure the total price. This cost may include money you spend for drycleaning, or time and energy you spend in laundering, mending, pressing, or removing spots. The dress that requires little upkeep may be your best buy. Satisfaction in wearing may be counted as a plus factor.

To get the maximum use and pleasure from a garment, shop carefully. Read the labels for care instructions, fiber content, and special fabric finishes. Examine the style and workmanship for ease in upkeep.

Remember, original cost plus cost of upkeep equals total cost of a garment.

Lancaster Farming

Lancaster County's Own Farm Weekly

P. O. Box 266 - Lititz, Pa.

Offices:
22 E. Main St.
Lititz, Pa.

Phone - Lancaster
394-3047 or
Lititz 626-2191

Don Timmons, Editor

Robert G. Campbell, Advertising Director

Established November 4, 1955. Published every Saturday by Lancaster-Farming, Lititz. Pa.

Second Class Postage paid at Lititz, Pa. and at additional mailing offices.

4-H Club News

WILDLIFE CLUB

The Lancaster County 4-H Wildlife Club met Wednesday, October 21, at the home of Jay Foreman, Lititz R1.

Charles Williams, local Game Protector, talked to the Club about hunter safety. He explained how needless hunting accidents could be prevented, and stressed the importance of treating a gun as though it were loaded at all times.

The Club voted to have an exhibit at 4-H Achievement Night on October 30.

As its program for November, the Club plans on demonstrations by the members.

● For The Farm Wife

(Continued from Page 9)

minutes in a 400 degree oven or until set. Remove from oven. Blend oregano into tomato sauce and spread over baked macaroni. Top with shredded cheese. Bake for 10 more minutes. Remove from oven and cut into squares to serve.

LIMITED TIME ONLY

on

TERRAMYCIN ANIMAL PRODUCTS
FOR
MASTITIS, SHIPPING FEVER, FOOT ROT

A&D FORTIFIED CRUMBLES 50 lb. BAG $12.50, A&D CALF SCOUR TABLETS box of 4 - .80 cents, JAR-100 - $16.75, MASTITUS TUBES (with pocket knives) $7.20 dozen, TERRA. Soluble pd. 6.4 oz. pack $2.50 each.

VITAMIN A & D POWDER FOR FEED MIXING
Put up especially for DAIRY AND BEEF CATTLE
EACH POUND contains:
4,000,000 u.s.p. units vitamin A
810,000 units VITAMIN D 3
MIX 1 lb. per TON of feed
PER 5 lb. bag $3.25 - 50 lb. $30.00

LICE COOPER BACK RUBBER CON. $7.62 gal. (mixes 1 gal. to 20, gal. Fuel oil), AUTOMATIC CATTLE OILERS & WORMERS, HANDY HOOF TRIMMERS $10.50, HOOF KNIFE $1.50, CATTLE MARKERS nylon and brass 90 cents set, LARIATS (Lasso out fit) 30 ft. ½ in. nylon p. rope with quick release honda $4.60, BULL rings 90c, PLASTIC shoulder length gloves 5c, SUPER ATOM FENCE CHARGER $27.50, ALUMN SHOVELS good grade 14 x 40 $8.98.

20% DISCOUNT
on SUNBEAM STEWART clippers

ZIMMERMAN'S ANIMAL HEALTH SUPPLY STORE

R4, LITITZ, PA. 17543
PHONE 733-4166 (1½ mi. northwest of Lincoln)

PUBLIC HORSE SALE

Martins Sales Stables, Blue Ball, Pa., Lanc. Co.,

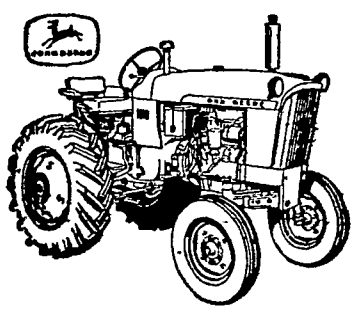
Friday Eve., November 6, 1964

Load of Ky. saddle horses, 3 and 5 gaited and pleasure horses. Load of Standard bred horses for Amos Stoltzfus. Load of Standard bred horses for Paul Z. Martin. Several Ponies. Tack at 6 P.M. and Horses 7 P.M.

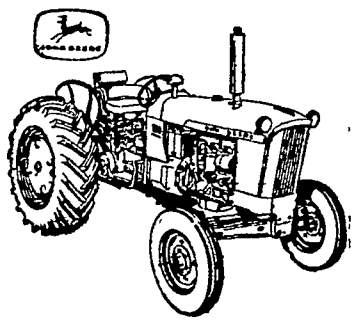
PAUL Z. MARTIN

Ph. New Holland 354-6671

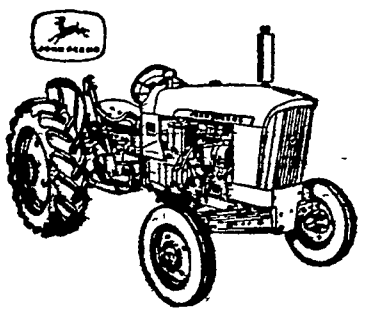
35 H. P.
JOHN DEERE
1010
TRACTORS



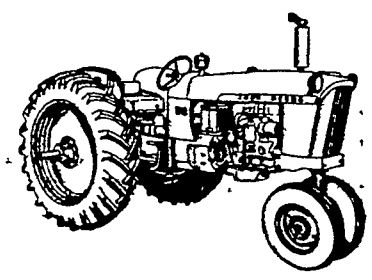
Single Row Crop



Row Crop Utility



Special Row Crop Utility



Row Crop

Finance John Deere Credit Plan
Finance Charges Waived Until March 1, 1965

M. S. Yearsley & Sons — West Chester — 696-2990
Landis Bros. Inc. — Lancaster — 393-3906
Alan Beyer — Christiana — LY 3-5687
H. S. Newcomer & Son — Mt. Joy — 653-3361
Shotzberger's — Elm — 665-2141
Wenger Implement Co. — Buck — BU 4-4467
A. B. C. Groff, Inc. — New Holland — 354-8001

She'll Be A Banker When She Grows Up

Most calves simply grow up to be cows. Some grow up to be a sure source of steady, extra income as well. It all depends upon how you feed them. The Pioneer Feeding Program can make the profitable difference. The capacity to handle maximum feed and produce more milk is determined early in your cows' lives, during the calf and heifer stage. Thus, a fruitful feeding program must be designed to meet all the nutritional requirements of growing cattle and to insure efficient production when they join the milking herd.

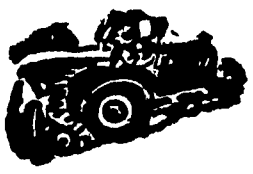
Dairymen who employ the Pioneer Feeding Program find that it is not only reasonable in cost, but sets the stage for realizing the full production potential of the cow. Tomorrow's milking herd is in your calf barn right now, and today is the best time to establish a feeding program that will mean to help you set one up, as we have helped more milk per cow per year. We would like many of your friends and neighbors in this community. Call us or stop in. Your calves, too, can be bankers when they grow up.

RED COMB PIONEER
SINCE 1870

. . . feeds you can bank on

Joseph M. Good & Son
Leola

Good's Feed Mill
New Providence



Classified Ads

Farm Equipment

For Sale — 1 used 200 gal. Girton bulk tank. Also used milk coolers.

CLARK ELECTRIC
R1, Kinsers, Pa.
Ph. Intercourse 768-8501

Grain Drills, 1 and 2- row mounted pull type and self-propelled Corn Pickers, Harvesters, Choppers, Silo Fillers, Disc Harrows and Stalk-Shredders.

KEENER EQUIP. CO.
Phone 569-9861
1531 Manheim Pike
Lancaster, Pa.

180 Amp. Lincoln Welder. New Price $95.00. Hiestand, Inc., R1, Marietta. Ph: 426-9301.

For Sale — Balboa Rye for seed.

C. MARTIN GREENLEAF
R. D. 1, Oxford, Pa.
Phone Kirkwood LA 9-2704

Household Goods

Tappen gas ranges, Norge appliances, Quaker oil heaters and bottled gas service.

BENJ. SHENK
Lampeter, Pa.
Phone 397-2486

Auction

ANGUS AUCTION — Green Hills & Few Angus Farms "Dry Country Angus Sale" at UNION STOCKYARDS, Staunton, Va., Wed. night Nov. 4th, 7 p.m. Selling: 10 Reg. Bulls; 50 really good Reg. Cows, many w/calves at side — blood of important bulls like Ballot of Belladrum, Elegance of Lisronah and Ankonian Peerless, is represented. Also selling 200 commercial heifers — 100 pregnancy examined bred, 100 open, all Bang's vaccinated; 26 hand-picked 4-H Club steer calves, strictly fancy; 10 cow Ponies. For further information, write Canning Cattle Co., Box 1236, Staunton, Va., or phone (703) 337-1311.

MISCELLANEOUS

Will trade '59 Ford Fairlane 500 to man for installing a fireplace. I will furnish materials. Write Box 91, Honeybrook, Pa.

Mail Box Market

For Sale — two good coal or wood heatrolas. Make offer. Phone 569-9328.

Must Sell — 1S-5 Eggomatic candler and grader, like new; 1 Keenco Candler and grader. Phone 267-6021.

For Sale — 25 eight foot flock feeders. Will take any reasonable offer. Call Denver 267-5796 after 5:00 P.M.

For Sale — 2 Big Dutchman Pancake gas brooders, used one season. Phone 626-8257.

For Sale — 4 purebred white Eskimo pups. Also Choretime egg washer and baskets. Martin Kready, R. D. 2, Manheim, Phone 665-3920.

For Sale — 1 model "M" Big Dutchman feeder; 400 ft. of hen size trough. Phone 215-932-9202.

Poultry & Supplies

Egg washers, new and used. We repair all makes. Hiestand, Inc., Marietta R1, Ph. 426-9301.

K-137 KimberCHIKS

DAY-OLD & STARTED
VANTRESS
BROILER CHICKS

Longenecker's Hatchery
Elizabethtown, Pa.
EM 7-1545

HN CHAMPION EGG PRODUCERS

Florin Farms, Inc.
R. D. 1, Mt. Joy
653-9891

TWO FINE LAYERS

Babcock B-300—A high speed layer featuring excellent livability and good early egg size.

Babcock B-370—A California Grey by White Leghorn cross featuring white eggs and ability to take stress.

Both of these strains perform well in either cages or high density floor operations.

Write for free literature and prices.

BABCOCK HATCHERY, INC.
R. D. #3, Lititz, Penna.
Phone: 626-5872
Area Code 717

We carry a large stock of new and used parts and equipment for Egomatic, Keenco, Dutchman, Hayste, Kuhl, Buckeye, and Kitson. Also, reconditioned D-5 and S-5 Egomatic graders; carrier track; carriers; brooder stoves; broiler hoppers; Vaccines and medications. We can ship by motor freight or parcel post.

JACK KRUPNICK, INC.
2215 Highway 9 (Southard)
Lakewood, N. J.
Tel. 201 363 7492
eve. 201 349 3061

Now is the time to have your dairy barn or chicken house air conditioned by Vent-O-Matic. Control ventilation without drafts. All installation guaranteed. Also other used fans. Also Chore-Time poultry equipment. Hiestand, Inc., Marietta R1, Ph. HA 6-9301.

Famous CHIX-CINERATORS. Efficient disposal of dead chickens, turkeys or other small animals by cremation. 30 day guarantee or money refunded. Hiestand, Inc. Ph. 426-9301.

14.7c - LOWEST COST

That's the lowest price yet that our new custom hatching service costs our customers per Legnorn Pullet chick. If you want to save dollars on your favorite Leghorn breed call 392-2192.

MARTIN'S HATCHERY
2523 COLUMBIA AVE.
LANCASTER, PA.

Poultry & Supplies

For Sale — 1200 controlled environment grown, ready to lay, pullets. Fully vaccinated, very nice. Phone 626-8257.

SHAVER STARCROSS

Layers

Greider Leghorn Farms, Inc.

Phone 653-2455
MOUNT JOY R. 1, PA.

For Sale — DeKalb started pullets. Phone DeKalb York Hatchery, York 8-1770 or DeKalb District Sales Office, Lancaster 394-5157.

KimberCHIKS from Hubbard Farms
MAKE MONEY
K-137

HUBBARD FARMS Chicks

LANCASTER, PENNA.
392-2154

New Musser Leghorn FARMS PULLET
RD 1 MOUNT JOY PA

Livestock For Sale

ATTENTION: Dairy Farmers — just received 200 close and fresh cows from Wisconsin — 1st and 2nd calf heifers — Holsteins, also some 3rd calf cows. Artificial animals, bred for high production. Drop us a card and we will come see you at your farm for arrangements or give us a phone call. Cash or credit. I. GREENBURG & SON, Mount Holly, N. J. Telephone — AMherst 7-1101 Code 609.

Stanley H. Deiter
Auctioneer & Appraiser
LAMPETER
Ph. Lancaster EX 4-1796

Since 1935 . . .
Your Dependable
SALES EVERY TUESDAY

PUBLIC SALE

of

FARM MACHINERY AND HAY

Along road from Quarryville Cemetery to Chestnut Level, 1½ miles west of Quarryville, East Drumore Township, Lancaster Co., Penna.

Saturday, November 14, 1964

360 Ford Tractor and Attachments, John Deere 2 Bottom 16 Inch Plow, 7 foot Ford Mower, 7 foot Ford Chisel, Ford 5 foot Mounted Disc (only used for six acres), Sauder Manure Loader (used 2 years), Sauder Snow Plow (1 year). Allis Chalmer WD with New 12x28 Chains, Allis Chalmers 2 Bottom 16 inch Plow, 140 bu. Allis Chalmers Manure Spreader (used 2 years). Allis Chalmers C Tractor with Cultivator, A C Hay Crimper, New Holland 69 Baler (good), Smoker Elevator, 3 Case Side Delivery Rakes, 1 on Rubber, 1 on Steel; Single Row Transplanter, 3 Pt.; Black Hawk Corn Planter, 3 Pt.; 5 Rubber Tired Wagons with Beds, 3 14 ft., 1 16 ft., 1 18 ft.; IHC 28 Disc Harrow, Case 24 Disc Harrow, 2 IHC 3 Section Spring Harrows, 2 G-I Cultipackers, 9 ft. and 10 ft.; Ontario 12 Hoe Grain Drill, New Idea 10 ft. Fertilizer Spreader, IHC Husker and Shredder, also Denlinger Fodder Shredder.

Air Compressor, Knife Grinder, Electric Drill, Wrenches, Vise, Machinery Parts and other Shop Supplies.

Poultry Brooders, Lamps, Feeders, Fountains, Hog Feeders, Troughs, Waterers, etc.

Lumber — 2x4s, 2x6s; Boards, 8, 10, 12 and 14 ft.; Crates and Boxes.

2 Brood Sows, Bred; 3 Heifers and 1 Bull, 50 Tons of Alfalfa Hay, 1st, 2nd, 3rd and 4th Cutting, 10 Tons of Straw, 30 Tons of Ear Corn, Kenmore Coal Heatrola (used 1 year), 1 Ton of Stove Coal. Other Articles too Numerous to Mention.

Terms By

WALTER PICKEL

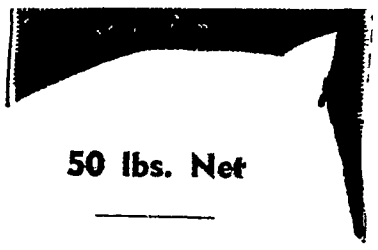
RICHARD BARR

Aucts.

J. Everett Kreider, BU 4-4517

Carl Diller, 786-2712

Lunch by Sunshine and Loyal Sons Class of New Providence Church of God.



ISF

The Mark of Quality Products

ISF CATTLE SPECIAL

Containing:
Dried Rumen Bacteria
Vitamins A, D & E
Blended Minerals

Developed, Tested, and Manufactured by International Stock Food Corp.
Waverly, New York

2c per day, per head, will fortify your present ration with 150,000 units Vit. D2, 100,000 units Vit. A — Dried Rumen Bacteria and blended minerals per lb.

Be Wise — Economize with Cattle Special —

ANNUAL BOOKING PLAN is now in effect. Healthy Cattle are Profitable Cattle.

Where can I buy Cattle Special?

Contact:

Clair Cassel Manheim 665-4510

Roy H. Miller Manheim 665-5213

Series Of Dairy Clinics Planned

Several Dairy Clinics will be held in Lancaster County during the month of November The Clinic for the southern end of the county will be held in the Solanco High School starting at 8 00 p m. The Clinic in the northern end of the county will be held in the John Neff School or the Junior High School in Neffsville starting at 8 00 p m.

The schedule is as follows: Solanco High School, Nov 2, topic "Genetics," speaker, Larry Specht John Neff School Nov 3, "Genetics," Larry Specht Solanco High School Nov 9, "Physiology of Reproduction ' Harvey Sheaffer John Neff School, Nov 10 'Physiology of Reproduction," Harvey Sheaffer Solanco High School, Nov 16, "Dairy Cattle Feeding Dr Richard Adams John Neff School, Nov 17 Dairy Cattle Feeding" Dr Richard Adams Solanco High School Nov 23, "Dairy Cattle Diseases Dr Sam Guss John Neff School, Nov 24 "Dairy-Cattle Diseases," Dr. Sam Guss

Only one subject will be discussed at each session so that our dairy specialists can go into greater detail Because of the importance of each topic, all dairymen will want to attend all the sessions

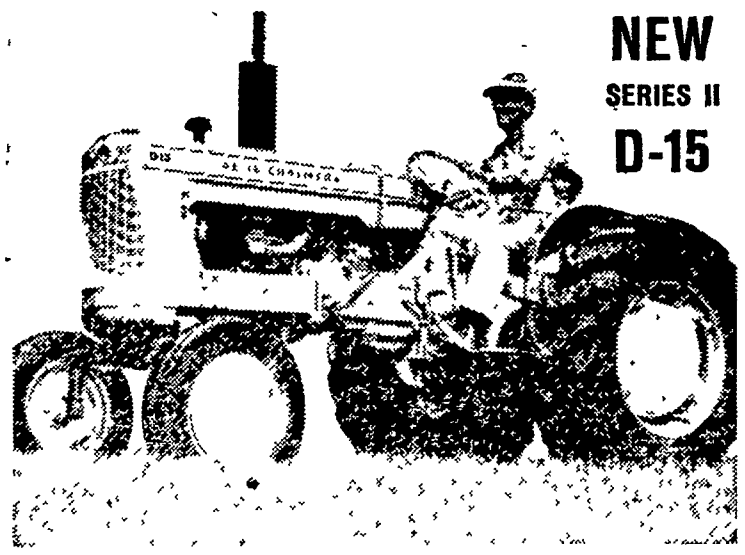
3 County Herds Earn Progressive Breeder Awards

Progressive breeder awards, based on breed improvement and good herd management, will be presented to twenty-six dairy farmers at the Pennsylvania Holstein Association Eleventh Annual Convention, November 19-20, Meadville, Pa. William C Nichol, State College, Association Secretary, said this week that the awards will be presented by William L Conyngham, Shavertown, National Director for the Holstein-Friesian Association of America Keystone state Holstein breeders lead all other states in the number of recipients for this the breeds highest achievement award

Those countians to receive the awards are John W Eshelman & Sons, Lancaster, John E Kreider, Lancaster, Arthur D & Mary K Wenger, Manheim

E W Newlin, Association President, will preside for the business session scheduled for November 20 at the David Mead Inn, Meadville The featured speaker for the annual meeting program will be Dr John L McKitrick, Dublin, O

NEW! GREATER POWER IN THE 3 PLOW CLASS



Official tractor test shows a whopping 48 9 hp. A real work-horse. Match its power to the job for field economy and farm-wide versatility. Heavy pulls, light or varying loads, the new Series II D-15 lets you control power to fit your work. Shift on-the-go with 3-position hand clutch. Oil smooth starting and stopping. Controlled power feel for all your jobs. Gas, LP-G and diesel, too. Here's your best 3-4 plow power. Get it now.

ALLIS-CHALMERS

L. H. Brubaker
Lancaster, Pa.

N. G. Myers & Son
Rheems, Pa.

Nissley Farm Service
Washington Boro, Pa.

Allen H. Matz Farm Equipment
New Holland, Pa.

L. H. Brubaker
Lititz, Pa.

Grumelli Farm Service
Quarryville, Pa.

Lausch Bros. Equipment
Stevens, Pa.

How Much Feed Does It Take To Produce A Dozen Eggs!

HERE ARE A FEW RECORDS FROM EARLY BIRD FEEDERS WHICH WERE REPORTED TO US RECENTLY:

FLOCK A: 6,000 layers in cages in production 9 months. Average conversion for entire period to date 3.9 lbs.

FLOCK B: 15,000 layers in cages in production 13 months. Average conversion for entire period 4.01 lbs.

FLOCK C: 7,000 layers floor operation, partial slats, in production 12 months. Average conversion for entire period 4.1 lbs.

FLOCK D: 6,000 layers, floor operation, partial slats, in production 12 months. Conversion for the 12-month period 3.92 lbs.

FLOCK E: 400 layers, floor, in production 12 months. Conversion for the entire period 4.05 lbs.

FLOCK F: 8,500 leghorn breeders and cockerels, floor operation, partial slats, in production 10 months. Conversion for the entire period 3.94 lbs. (including cockerel feed).

WE'LL GLADLY INTRODUCE YOU TO THESE OR OTHER PRODUCERS AND LET YOU SEE FOR YOURSELF THAT EARLY BIRD LAYING FEEDS AND GOOD MANAGEMENT ARE A WINNING COMBINATION FOR ANY POULTRYMAN.

MAY WE HELP YOU TO LOW COST EGG PRODUCTION?

Contact any Miller & Bushong service representative or call us direct at Lancaster 392-2145.

EARLY BIRD

Miller & Bushong, Inc.

Rohrerstown, Pa.

Ph. Lancaster 392-2145

"FINEST SERVICE ANYWHERE"